

ARSG Data Format

Lab Name Lab. SampLab Job # BASIN **NEW SITE DESCRIPT** STRM_DESITE DESI
Lab. DesigLab. ProjecReport I. D.

NEW SITE DESIGN /OLD SITE Other Allia OTHER ALUSGS AM|MISNOMMSAMPLE NDATE TIME_24H
mostly WCHerron, SGC, USGS, CRW, ARSG (often previous site designations)

provisional

AGENCY	COMMENT	TYPE	PURPOSE	LAT_DD	LONG_DDELEV_FT	daily mean instantaneous flow_CFS	EST_Q_GFLOW_CFS
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PH	pH-lab	TEMP_C	field	Cond.lab	cond.	HARD_MG	Field Alk	Phen_Alk	Total alk.	ACIDITY
						as CaCO3	mg/l	Mg/l	Mg/l	

CA_TOT_ICA_DIS_MCa as CaCMG_TOT_MG_DIS_MAL_TOT AL_DIS AG_TOT AG_DIS AS_TOT

Totals

AS_DIS	AU_DIS	B_TOT	B_DIS	BR	SB_TOT	SB_DIS	BA_TOT	BA_DIS	BE_TOT
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BE_DIS CO_TOT CO_DIS CD_TOT CD_DIS CU_TOT CU_DIS CR_TOT CR_DIS CN_TOT_I

FE_TOT FE_DIS Ferrous HG_TOT|HG_DIS_NLI_TOT LI_DIS MN_TOT MN_DIS NI_TOT

NI_DIS PB_TOT PB_DIS SE_TOT SE_DIS SR_TOT SR_DIS TL_TOT TL_DIS V_TOT

V_DIS ZN_TOT ZN_DIS DIS_OXY_DO SAT. TSS_MG TDS_MG T_PHOS_IP_DIS_MCP04_DIS_
%

SI_TOT_NSI_DIS_M₁NA_TOT_INA_DIS_NCL_MG F_MG HCO3_M₂CO3_MG OH_MG NH3_MG
as N

NO2_MG NO3_MG NO2_NO3 K_TOT_M K_DIS_M CSO4_MG BI_TOT BI_DIS GA_TOT GA_DIS

MO_TOT MO_DIS SN_TOT SN_DIS TI_TOT TI_DIS ZR_TOT ZR_DIS SiO2_TOT SiO2_Dis m

Sum Cation meq/L	Sum Anions meq/L	Charge Balance meq/L	Sampler	Well Depth feet	Water level feet	Casing abv. Grd.	water column	water DOC
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TOC

Basin	Site Designation	Site Description
MC	SL-abv	Silver Ledge (above)
MC	SL-blw	Silver Ledge (below)
CC	CC 47B-Hancock	
UA-blw	SFEG50	South Fork mine; river right @ base of Dome Mtn.
UA-blw	WSFEG 15	Mine in South Fork Eureka Gulch

CODES FOR CHEMISTRY DATABASE

Type	Description	Purpose	Basin
Symbol	Description	Symbol	Description
S	Stream	T	Tracer
G	Ground Water &/or drinking water	N	Natural Background
A	Adit/Mine	B	Blanks QA/QC
P	Spring/Seep	R	Replicates QA/QC
D	Dump Pile	E	Rain Events-Runoff
O	Overland/Surface Flow	G	Gage Station
R	Rain/Snow	L	In Cooperation with BLM/USFS
Q	QA sample	D	Dump Studies
AU	Underground mine	M	Miscellaneous Loading Analysis

blank = not analyzed for this parameter

(-9) means not analyzed for this parameter

(-1) Mean below detection limit

SS = SAMPLE SPLIT sent to different labs.

Suffix attached to site designation:

A = site hydrologically the same and nearby

B, C, D, etc. = new site hydrologically different than site without suffix

Example: CC36 taken lower on Cement Crk but hydrol. Same = CC36A

Example: CC11 was taken lower on South Fork of Cement Crk but hydrologically different sample

Sample Number Suffixes:

H = high flow

L = Low flow

FEB = samples taken in February sampling

River
k

River

taken upstream became CC11B

Key to Cement Creek Sites and Site Descriptions (April 13, 1999)

Last modified Nov. 4, Nov. 15, 1999

BASIN	NEW SITE DESCRIPTION	STRM_DESCR	SITE DESCRIPT. ALIAS OTHER
<u>Bold = changes and new columns</u>			<i>Italics = to be deleted from database</i>
CEMENT	CC downstream of Sublevel 1		
CEMENT	Mogul Mine		
CEMENT	CC below Mogul	Cement	
CEMENT	Queen Anne	Queen Anne Mine	
CEMENT	Grand Mogul	Grand Mogul adit at toe of waste pile. Take flow measurements fu	
CEMENT	Grand Mogul north seep(stream right)		
CEMENT	Above Queen Anne	Above Queen Anne	
CEMENT	CC above Grand Mogul, blw waterfall	Background Below Ross Basin	
CEMENT	CC Below Queen Anne	CC Below Queen Anne	
CEMENT	CC above Queen Anne confluence	CC Below SO-3	
CEMENT	Below Hurrican Mine Complex	Below Hurrican Mine Complex	
CEMENT	Upper Ross: large trib. below dump	stream below dump before waterfall	
CEMENT	Unknown site		
CEMENT	Upper Ross: large trib. below dump		
CEMENT	Upper Ross: Large trib. s.& above dump		
CEMENT	Upper Ross: small trib. below dump		
CEMENT	Lewis property: above adit, between shafts		
CEMENT	Lewis property: Up stream from dump		
CEMENT	Lewis prop.: below dumps and shafts	Upper Queen Ann	
CEMENT	Lewis property: draining adit	Upper Queen Ann	
CEMENT	Lewis property: drainage from dump		
CEMENT	Lewis property: pond		
CEMENT	Queen Ann trib. Abv. CC confluence		
CEMENT	CC below Queen Anne confluence	Cement Creek downstream of the Queen Anne tributary and upstr	
CEMENT	CC downstream of Sublevel 1drainage	Cement Creek downstream of the Sublevel 1 tributaries. Sample j	
CEMENT	CC above ferricrete	CC Above Ferricrete	Cement
CEMENT	Mogul sublevel 1 waste pile seep; west side		
CEMENT	CC Below Mogul	CC Below Mogul	
CEMENT	<i>CC Above Mogul</i>	<i>CC Above Mogul</i>	
CEMENT	Mogul	Mogul	
CEMENT	Gold Point	Mine South of Mogul	
CEMENT	Corkscrew Gulch Pond	Corkscrew Gulch Pond	
CEMENT	Adit below Mogul Open Stope, river r	Adit below Open stope; river right	
CEMENT	Mogul sublevel 1 waste pile seep; east side		
CEMENT	Mogul sublevel 1 drainages abv. CC confluence		
CEMENT	Left seep (when looking downstream) coming out of the base of the Mogul tailings.	Water comes out i	
CEMENT	Right seep coming out of the base of the Mogul tailings.		
CEMENT	Mogul tailings drainage 52 feet downstream (southwest) of MTD-2. Sample at the source.		
CEMENT	Mogul tailings drainage 55 feet downstream of MTD-2B and 107 feet downstream of MTD-2. Sam		
CEMENT	Main channel of Mogul Tailings Drainage where all flows come together. Sample downstream of the mi		
CEMENT	Mogul tailings drainage just upstream of confluence with Cement Creek. Site is upstream along		
CEMENT	Seep that comes out of the ground on stream right of MTD-4 and about 50 feet upstream of confl		
CEMENT	small adit between CC02D & CC02E	adit between SO-5 & SOPlugged adit with pipe located between	
CEMENT	Pride of Bonita	adit south of Gold Point	Pride of Bonita adit at portal. Open draini
CEMENT	CC below lower ferricrete	Below Lower Ferricrete	Cement Creek downst!Cement

CEMENT	CC above Red & Bonita drainage		Below North Ferricrete	Cement Creek immediately upstream of R
CEMENT	Red & Bonita Mine		Red & Bonita Mine	
CEMENT	Red & Bonita @culvert		Red & Bonita @culvert	
CEMENT	NF CC above Gold King		NF Cement	
CEMENT	CC below NF		Below North Fork	
CEMENT	Gold King 7 level			
CEMENT	NF Cement below Gold King		NF Cement	
CEMENT	NF Cement at confluence		NF Cement	North Fork Above CC
CEMENT	NF Cement@rd crossing		North Fork of Cement Creek upstream of confluence with Cement C	
CEMENT	Minnehaha at Lead Carbonate		Minnehaha	
CEMENT	Minnehaha Background		Minnehaha Background	
CEMENT	Minnehaha below Black Hawk road		Minnehaha	
CEMENT	Minnehaha Below Lead Carbonate		Minnehaha Below Lead Carbonate	
CEMENT	Black Hawk adit		MF Cement adit	
CEMENT	Mine 1/2 mile E. Gold King			
CEMENT	MF below Occidental		MF Cement	
CEMENT	MF above Occidental		Middle Fork Above Mine Blockage	
CEMENT	Minnehaha at S F road		Minnehaha	
CEMENT	Minnehaha at S F road		Minnehaha Above SF	
CEMENT	MF above SF road		MF Above SF	
CEMENT	MF below SF road			
CEMENT	MF Below Blackhawk		MF Below Blackhawk	
CEMENT	MF blw. SO-12		Black Hawk Mine	CC-10 is incorre
CEMENT	Adit below Blackhawk, in stream			Unnamed adit, Middle Fork Cement Cr
CEMENT	Silver Ledge		Silver Ledge	SF Cement adit
CEMENT	SF above Silver Ledge		SF Cement	SF Above Silver Ledge
CEMENT	Adit W. side SF, abv lake		SF Cement Creek	
CEMENT	SF Cement blw.Natalie lake-Natalie		SF Cement Creek	
CEMENT	SFCement above MF		SF Cement	
CEMENT	SF Below Silver Ledge		SF Below Silver Ledge	
CEMENT	Big Colorado		Big Colorado	
CEMENT	SF above CC		SF Above CC	SF Cement
CEMENT	SF above CC, below MF			
CEMENT	CC above treatment plant		Cement	
CEMENT	CC abv. Amer. Tunnel confluence,2009			
CEMENT	American Tunnel		Cement Amer Tnl	American Tunnel mine adit. Sample wher
CEMENT	Cement ditch		Cement ditch	
CEMENT	SGC Treatment discharge			
CEMENT	American Tunnel Seep		American Tunnel Seep #1. This is the largest seep near the Amer	
CEMENT	CC below treatment plant		CC Below Sunnyside PoCC above SF	Cement
CEMENT	CC below SF		CC Below SF	Cement
CEMENT	Cement Creek Gas Spring			
CEMENT	CC above Prospect		CC above Prospect	
CEMENT	Evelyn Mine		Adelaide Mine	Evelyn Mine
CEMENT	Dry Gulch above rd.			Dry Gulch Adit (
CEMENT	Prospect trib. above road		Prospect	
CEMENT	Above Henrietta 7		Above Henrietta 7	
CEMENT	Undisturbed Tributary		Undisturbed Tributary	
CEMENT	Below Mineralized Canyon		Below Mineralized Canyon	
CEMENT	Prospect at Hen. Level 3 road		Prospect	Below Upper Mines

CEMENT Tributary Below Draining Mine	southern trib.	Tributary Below Draining Mine
CEMENT Tributary Below Hercules		
CEMENT Below Mine Drainages		Below Mine Drainages
CEMENT Background-Upper Prospect	s. side Galena Queen	Background-Upper Prospect
CEMENT Below Galena Queen	below Galena Queen & I	Below Galena Queen
CEMENT Background-Upper Prospect	above and south of Herc	Background-Upper Prospect
CEMENT Background-Upper Prospect	above Hercules & Galen	Background-Upper Prospect
CEMENT Tributary Above Hercules	N. of Hercules	Tributary Above Hercules
CEMENT Galena Queen Shaft		
CEMENT Prospect below Hen. 7	Prospect	Below Tributary PG14
CEMENT Below Henrietta 7	Below Henrietta 7	
CEMENT Tributary Below Lark & Mine Waste		Tributary Below Lark & Mine Waste
CEMENT Lark Mine	Lark Mine	
CEMENT Spring	Spring	
CEMENT Spring	Spring	
CEMENT Henrietta 7 Mine	Henrietta 7 Mine	
CEMENT Prospect at Hen. 10	Above Henrietta 11	Prospect
CEMENT Below Joe & Johns Tributary	Below Joe & Johns Tributary	
CEMENT Joe & John	Joe & Johns	
CEMENT Prospect above confluence	Prospect Gulch Above Confluence	
CEMENT Prospect below R. Chem	Prospect Gulch Below	
CEMENT Prospect above R. Chem.	Prospect Gulch Above	
CEMENT Red Chemotroph Spring	Red Chemotroph Spring	
CEMENT CC below Prospect	Cement	or incorrectly entered CC Below Pros
CEMENT CC below Bogwon	Cement	Cement below Bogwon
CEMENT The Bogwan Spring	The Bogwan Spring	
CEMENT Mammoth discharge below road	Cement adit	
CEMENT Mammoth tunnel	Mammoth Tunnel	
CEMENT CC below Tiger	Cement	
CEMENT CC abv. Georgia Gulch		CC Below Georgia Gulch
CEMENT CC Below Georgia Gulch		Georgia Gulch Above Confluence
CEMENT Georgia Gulch Above Confluence	Kansas City Adit #1	Kansas City Adit #1
CEMENT Kansas City Adit #1	Kansas City Adit #2	Kansas City Adit #2
CEMENT Kansas City Adit #2		
CEMENT Kansas city group,above mines		
CEMENT Georgia gulch, above 1st mine rd. crossing		
CEMENT Georgia Gulch above CC road		Georgia Gulch above CC road
CEMENT Adit below and S. of Avalanche (river left)		
CEMENT Avalanche Mine		
CEMENT Georgia Gulch below KC 1 & 2 discharges		
CEMENT Lower Most KC	Georgia Gulch adit	
CEMENT CC below Fairview	Cement	
CEMENT Elk tunnel	Adit Below Georgia Gulc	Cement adit
CEMENT Cement Creek above Mayday Mine		
CEMENT Cascade @ CC	Cascade	
CEMENT Unnamed S. of Cascade Crk; near rd.		
CEMENT CC above Minnesota	Cement	
CEMENT Minnesota above road	Minnesota	
CEMENT CC below Minn.	Cement	
CEMENT Anglo-Saxon	Anglo Saxon	Cement adit-ang-sax

CEMENT Anglo-Saxon Pond outlet		
CEMENT Porcupine above road	Porcupine Gulch Above	Porcupine GI
CEMENT Porcupine Gulch Adit	Porcupine Gulch	Adit
CEMENT Porcupine gulch above CC38B		
CEMENT Monarch Mine	Monarch Mine	Nevada #1
CEMENT CC below Porcupine	Cement	Upper Porcupine
CEMENT CC above Porcupine		CC Above Porcupine Gulch
CEMENT Ohio above road	Ohio	
CEMENT CC below Ohio	Cement	
CEMENT Illinois gulch	Illinois GI	
CEMENT CC below Yukon	Cement	CC below confluence w/Yukon drainages
CEMENT CC below confluence w/Illinois gulch		CC below confluence w/Illinois gulch
CEMENT Mayday Dump	Well # 6, base of dump	(replaces
CEMENT Yukon Mine Pond		Pond at Yukon adit
CEMENT Yukon Mine	Yukon Tunnel	CC-42 is incorrect
CEMENT Yukon Mine Spring		Spring, impacted
CEMENT Topeka above Rd.	Topeka	
CEMENT Niagara above Rd.	Niagara GI	
CEMENT CC below Mayday	MDCC2, Cement below	
CEMENT CC above Mayday	MDCC1, Cement above	
CEMENT Mayday dump well	MDDP1, auger hole base of dump, s	
CEMENT Mayday dump well	MDDP2, auger hole base of dump, n	
CEMENT Mayday Adit	Mayday Adit	
CEMENT Mayday Dump	Mayday, hillslope runoff onto dum	
CEMENT Mayday Dump	Rainfall runoff from dump, near b	
CEMENT CC ground water pit	Left bank Cement across from dump	
CEMENT CC below Niagara	Cement	
CEMENT CC below Hancock	Cement	
CEMENT Hancock Gulch Adit; across from intrusive below 110		
CEMENT Cement Gauge	Cement Gaging Stn	
CEMENT CC@confluence	Cement	
CEMENT Lion's Park well		
CEMENT Queen Anne backgrd. Sample 1		
CEMENT Queen Anne backgrd. Sample2		

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NEW SITE	OLD SITE	DI	Other Aliases	NEW SITE	OTHER ALIASES MISNOMMERS
Designation	mostly WQC	Herron, SGC,	ID	DESIGNATION	
CC-1	CC-1			CC0PP-10	
CC01B				CC01B	
CC01	CC01			CC01	
CC01A				SO-1	CC01A
CC01C	downstream of RB23	RB23	and just upstream	CC01C	
CC01C1	CC0PP-05				
CC01E				CC-1	CC01E
CC01F	GA-11			CC-3	CC01F
CC01G				CC-2	CC01G
CC01H				CC-4	CC01H
CC01i				CC-32	CC01i
CC01J	CC-3			GA-1	CC01J
	RO1015				
CC01J	RO1018				
CC01K	RO1016			GA-2	CC01K
CC01L	RO1017				CC01L
CC01M	LW1010				
CC01N	LW1011				
CC01O	LW1012				
CC01P	LW1013				
CC01Q	LW1014				
CC01R	LW1015				
CC01S					QA-0
CC01T	confluence with Mogul Sublevel 1				CC0PP-06
CC01U	downstream of the road	CC0PP-10			CC0PP-10
CC02	CC2			CC-7	CC02
CC02A					CC0PP-03
CC02B				CC-6	CC02B
CC02C				CC-5	CC02C
CC02D				SO-5	CC02D
CC02E	0122-01			SO-7; dump #2	CC02E
CC02F				GA-26	CC02F
CC02G	S0-3			RB21	
CC02H					CC0PP-04
CC02i					CC0PP-03A
MTD-1					
MTD-2					
MTD-2B					
MTD-2C					
MTD-3					
MTD-4n					
MTD-5	CC0PP14				
CC02K	Mogul and Gold Point; historically dry; however it was flowing				
CC02K	just off the road that is accessed near				CC0PP-09
CC02K	its confluence and just upstream of the North Fork confluence.				CC03

CC03B	Bonita confluence	CC03A	Site is straight cross from a power	CC0PP-12
CC03C		SO-8	CC03C	
CC03D			CC03D	
CC04	CC04	CC-SW-10	CC04	CCOPP02
CC05	CC5	CC-13	CC05	
CC06				
CC06A				
CC07	CC07	CC-12	CC07	
CC07A	Sample upstream of road crossi			
CC08	CC08		CC08	
CC08A	CC8	CC-14	CC08A	
CC09	CC09		CC09	
CC09A	CC9	CC-15	CC09A	
CC10	CC10		CC10	
CC10B				
CC11	CC11	CC-18	CC11	
CC11B		CC-17	CC11B	
CC12	CC12		CC12	
CC12A	CC12	CC-16	CC12A	
CC13	CC13	CC-20	CC13	
CC13A		CC-20	CC13A	
CC13B		CC-19	CC13B	
CC13C	<u>CC10</u>	SO-12	CC13C	CC10
CC13D		SO-12	CC13D	
CC14	CC14	SO-13	CC14	
CC15	CC15	CC-21	CC15	
CC15B	0192-01		CC15B	
CC15C	0192-02		CC15C	
CC16	CC16		CC16	
CC16B	CC16	CC-22	CC16B	
CC16C		SO-17	CC16C	
CC17	CC17	CC-23;CS0002	CC17	
CC17A	CS0002		CC17A	
CC18	CC18	CC1A &CC1	CC18	CCOPP-01
CC18B				CC18
CC19	comes out of the ground.		CC19	
CC19A	CC19a		CC19A	
CC19B				
CC19	Connel drainage. It comes out			
CC20	CC20	CC-33	CC20	CC2-A&B
CC21	CC21	CC-24	CC21	
CC21A			CC21A	
CC21B		CC-25	CC21B	
CC21C		SO-24	CC21C	
CC21D		GA-27	CC21D	
CC22	CC22		CC22	
CC22B		PG-11	CC22B	
CC22C		PG-10	CC22C	
CC22D		PG-9	CC22D	
CC23	CC23	PG-8; GA-21	CC23	GA-21

CC23B	PG-7	GA-20	CC23B
CC23C	PG-6	GA-19	CC23C
CC23D	PG-5	GA-18	CC23D
CC23E	PG-4	GA-17	CC23E
CC23F	PG-3	GA-16	CC23F
CC23G	PG-2	GA-15	CC23G
CC23H	PG-1	GA-14	CC23H
CC23i	PG-20	GA-29	CC23i
CC23J			
CC24	CC24	PG-16	CC24
CC24B		PG-15	CC24B
CC24C		PG-14	CC24C
CC24D	99L3A	SO-2	CC24D
CC24E		PG-13	CC24E
CC24F		PG-12	CC24F
CC24G	99H7A	SO-4	CC24G
CC25	CC25	PG-18	CC25
CC25B		PG-17	CC25B
CC25C	99JJA	SO-6	CC25C
CC26	CC26	PG-19; GA31	CC26
CC26B			CC26B
CC26C			CC26C
CC26D			CC26D
CC27	CC27	CC-26	CC27
CC28	CC28		CC28
CC28B			CC28B
CC29	CC29		CC29
CC29B	CC29	SO-18	CC29B
CC30	CC30		CC30
CC30A			
CC30B		CC-28	CC30B
CC30C	CC-27		CC30C
CC30D	SO-20	GA-7	CC30D
CC30E	SO-21	GA-8	CC30E
CC30G		GA-10	CC30G
CC30H	GA-11	GA-11	CC30H
CC30i		GA-6	CC30i
CC30J		0115-	
CC30K		0116-	
CC30M			
CC30L		0101-	
CC31	CC31		CC31
CC32	CC32	SO-19	CC32
CC32A			
CC33	CC33		CC33
	015-; BLM		
CC34	CC34		CC34
CC35	CC35		CC35
CC36	CC36		CC36
CC37	CC37	SO-16	CC37

CC37B	CC37a	CC37B	
CC38	CC38	CC38	
CC38B		CC38B	
CC38C		CC38C	
CC38C	262, BLM	CC38C	
CC39	CC39	CC39	
CC39B		CC39B	
CC40	CC40	CC40	
CC41	CC41	CC41	
CC42	CC42	CC42	
CC43	CC43	CC43	
CC43B		CC43B	
CC45J	Mayday Du	CC45J	
CC43C		CC43C	SO-14
CC43C	<u>CC42</u>	CC43C	CC-42
CC43D		CC43D	
CC44	CC44	CC44	
CC45	CC45	CC45	
CC45B	Mayday Du	CC45B	
CC45C	Mayday Du	CC45C	
CC45D	Mayday Du	CC45D	
CC45E	Mayday Du	CC45E	
CC45F	Mayday Du	CC45F	
CC45G	Mayday Du	CC45G	
CC45H	Mayday Du	CC45H	
CC45i	Cement Cr	CC45i	
CC46	CC46	CC46	
CC47	CC47	CC47	
CC47B		USGS	
CC48	C48	323 CC48	
CC49	CC49	CC49	
GW2			
QABG-1		QABG-1	EPA-Lisa Richardson
QABG-2		QABG-2	EPA-Lisa Richardson

CC8H	DMG	S	M				
SO8H	DMG	A	M				
CC13H	WQCD DMG	S S	M M	37.8944	107.6328		
	WQCD	S	M	37.8939	107.6375		
CC14H	WQCD DMG	S S	M M	37.8900	107.6319		
CC15H	WQCD DMG	S S	M M	37.8911	107.6375		
	WQCD	A	M	0.0000	0.0000		
BLM?	A						
CC17H	WQCD DMG	S S	M M	37.8800	107.6347		
CC16H	WQCD	S	M	37.8869	107.6464		
CC20H	DMG	S	M				
		S	M				
CC19H	DMG	S	M				
SO12H	DMG	A	M				
	USGS	A	M				
SO13H	DMG	A	M	375236	1073838	10,970	267459
	WQCD	S	M	37.8756	107.6439		
	BLM	A	M				
	BLM	Pond	M				
CC22H	WQCD	S	M	37.8842	107.6464		
SO17H	DMG	S	M				
CC23H	DMG	A	M	375237	1073846	11,060	267264
	DMG	S	M	37.8894	107.6506		
	SGC	S	M	37.8917	107.6483		
	WQCD	NPDES		0.0000	0.0000		
	WQCD	P	M	0.0000	0.0000		
CC33H	DMG	S	M				
CC24H	DMG	S	M				
		G					
CC25FEB	DMG	S	M				
fill in USGS sample	USGS	A	M	375318	1073955	10580	265665
		S	M				
PG11H	WQCD	S	M	0.0000	0.0000		
PG10H	DMG	S	M				
PG9H	DMG	S	M				
GA-21	ARSG	S	M	37.8914	107.6858		

GA-20	ARSG	S	M				
GA-19	ARSG	S	M				
GA-18	ARSG	S	M				
GA-17	ARSG	S	M				
GA-16	ARSG	S	M				
GA-15	ARSG	S	M				
GA-14	ARSG	S	M				
GA-29	ARSG	S	M				
	WQCD	S	M	37.8911	107.6803		
PG15H	DMG	S	M				
PG14H	DMG	S	M				
SO2H	DMG	A	M				
PG13H	DMG	S	M				
PG12H	DMG	S	M				
SO4H	DMG	A	M				
PG18H	DMG	S	M				
PG17H	DMG	S	M				
SO6H	DMG	A	M	375331	1074044	12240	264477
PG19H	DMG	S	M				
fill in USGS sample	USGS	S	M	37.8831	107.6697		
fill in USGS sample	USGS	S	M	37.8831	107.6697		
fill in USGS sample	USGS	S	M	37.8831	107.6697		
	WQCD	S	M	37.8806	107.6678		
	WQCD	S	M	37.8794	107.6689		
fill in USGS sample	USGS	S	N	37.8792	107.6694		
	WQCD	A	M	375242	1074013	10242	
SO18H	DMG	A	M	375244	1074019	10391	265047
	WQCD	S	M	37.8764	107.6708		
CC28H	DMG	S	M				
GA-6	ARSG	S	M				
GA-7	ARSG	A	M				
GA-8	ARSG	A	M				
GA-10	ARSG	S	M				
GA-11	ARSG	S	M				
	WQCD	S	M	37.8708	107.6736		
SO19H	DMG	A	M				
	WQCD	S	M	37.8653	107.6744		
	WQCD	S	M	37.8636	107.6750		
	WQCD	S	M	37.8631	107.6761		
	WQCD	S	M	37.8614	107.6753		
	WQCD	A	M	375132	1074039	10,080	264519

				375132.0000	1074035.0000	10018
CC30H	DMG	S	M			
SO23H	DMG	A	M	375131	1074048	10269 264372
	DMG	D	D			
	WQCD	S	M	37.8569	107.6758	
CC29FEB	DMG	S	M			
	WQCD	S	M	37.8522	107.6781	
	WQCD	S	M	37.8517	107.6758	
	WQCD	S	M	37.8506	107.6758	
	WQCD	S	M	37.8481	107.6769	
fill in USGS sample	USGS	S	M	37.8494	107.6750	
fill in USGS sample	USGS	G	M	37.8469	107.6778	
fill in USGS sample	USGS	A	M	37.8494	107.6750	
SO14H	DMG	A	M			
fill in USGS sample	USGS	P	M	37.8494	107.6750	
	WQCD	S	M	37.8461	107.6789	
	WQCD	S	M	37.8400	107.6797	
fill in USGS sample	USGS	S	M	37.8456	107.6772	
fill in USGS sample	USGS	S	M	37.8478	107.6767	
fill in USGS sample	USGS	G	M	37.8469	107.6778	
fill in USGS sample	USGS	G	M	37.8472	107.6778	
fill in USGS sample	USGS	A	M	37.8472	107.6786	
fill in USGS sample	USGS	O	M	37.8469	107.6786	
fill in USGS sample	USGS	O	M	37.8469	107.6778	
fill in USGS sample	USGS	G	M	37.8464	107.6769	
	WQCD	S	M	37.8394	107.6786	
	WQCD	S	M	37.8297	107.6717	
	WQCD	S	M	37.8200	107.6631	9380
	WQCD	S	M	37.8100	107.6606	
		G		37 49' 05"N 107 39' 38"W		9367
		S		37 54 52.1 N 107 37 47.3 W		
		X		37 54 52.1 N 107 37 45.8 W		

UTM

4198886

4198904

4195221

4195257

4196564

4197003

4195536

4193330

4193307

Key to Mineral Creek Sites

MC	Site Description	alias	New Site	old site	SITE_ALIAS	May 13, 1999
MC	Mineral		?	M35		AGENCY
MC	Mineral Headwaters	w.side of Highway	M01	M01		WQCD
MC	MINERAL BLW LFK	Top Of Pass	M02	MO2	GB-1	ARSG
MC	Hwy.550 drainage ditch above M01 confluence		M02A	at side of Hwy.		
MC	Junction Mine		M02B	LFK1		
MC	Red Pond	outlet of pond blw.	LFK9			
MC	S.side LFK		M02D			
MC			M03E	LFK4		
MC			M02F	LFK5		
MC			M02G	LFK6		
MC			M02H	LFK7		
MC			M02i	LFK8		
MC			M02J	LFK10		
MC	Kohler tunnel drainage		M02K	LFK11		
MC	Kohler tunnel-27' below bulkhead		M02K-27			
MC	Carbon Lakes stream at confluence		M03	M03	GB-2	ARSG
MC	below carbon lake dump	below carbon lake	M03A	M03A	M3a	GB-8
MC	SE Carbon lakes dump	SE Carbon lakes d	M03B	M03B	GB-5	GB-5
MC	above Carbon Lake dump	above Carbon Lake	M03C	M03C	GB-7	GB-7
MC	trib. s. of congress dump	trib. s. of congress	M03D	M03D	GB-13	GB-13
MC	trib. adj. & above Congress	trib. adj. & above CM03E	M03E	M03E	GB-6	GB-6
MC	ditch above San Antonio	ditch above San Ar	M03F			
MC	Ditch below San Antonio	Ditch below San Ar	M03G			
MC	trib. above San Antonio	trib. above San Ant	M03H			
MC	stream near ore bin		M03i	M03i		
MC	Carbon Lakes Ditch		M03J			
MC	MC above Carbon Lake	cMC above Carbon	M04	M04	GB-3	ARSG
MC	Mineral below Carbon Lakes Trib		M05	M05		WQCD
MC	Porphyry@confluence		M06	M06		WQCD
MC	Porphyry below Bullion King		M06B			ARSG
MC	Bullion King lower		M06C			ARSG
MC	Bullion King Upper		M06D			ARSG
MC	Porphyry above Bullion King		M06E			ASSG
MC	Mineral Crk above Chatanooga		M07	M07	GB-10	ARSG
MC	Little Bighorn		M07B	GB-9		ARSG
MC	U.S. Basin #2		M07C			USFS
MC	U.S. Basin #1		M07D			USFS
MC	Mill Cr at horseshoe curve		M08	M08		WQCD
MC	Silver Crown Mine		M09	M09	M09?	USFS
MC	Mill Cr above confluence		M10	M10		WQCD
	Adit S. Chattanooga Curve		M10B			ARSG
MC	Adit S. Chattanooga Curve	SO.Chatanooga Cr	M10B			USFS
MC	Spring @ w. rd. above Ferrocrite		M10C			AES
MC	MC below Mill Cr		M11	M11		WQCD
MC	Chatanooga adit		M11B			USFS
MC	Browns Gl		M12	M12		WQCD
MC	Brooklyn drainage below dump		M12A			USFS

MC	Browns GI above Brooklin	M12B	M12b		WQCD	
MC	Brooklyn Mine Adit	M12C	M12C, BRK01	M12a?	USFS	
MC	Browns GI 200 yds abv lower rd	M12D	M12c	BRK02	WQCD	
MC	Brooklyn Mine Dump (waste rock)	M12E			USFS	
MC	Upper Browns mine	E.of Brooklyn Mine	M12F	UBG-1	99VMW90	USFS
MC	Mineral blw Browns		M13	M13		WQCD
MC	Mineral @ Burro Bridge		M13A			CRW
MC	Imogene Mine		M13B			USFS
MC	Imogene Mine Dump (waste rock)		M13C			USFS
MC	Gold Finch	Ferrocrete mine	M13D	M-FB	M11a	USFS
MC	Mineral abv Browns		M13E	M11b		WQCD
MC	Mineral trib.-east side above road		M14	M14		WQCD
MC	MF Mineral-near switchback		M15	M15		WQCD
MC	Crystal Creek @ confluenc	Mineral above trib	M15A	M15a		WQCD
MC	below Crystal Lake		M15B			USGS
MC	Paradise Adit-whitedeath		M16	PAR01	PP1	WQCD
MC	Paradise Adit #2	100' above Paradis	M16B	PAR02		WQCD
MC	Paradise Adit #3		M16C	PAR03		WQCD
MC	Paradise Adit #4		M16D	PAR04		WQCD
MC	PARADISE BASIN STREAM	PARADISE BASIN	M16E	A43		USGS
MC	MF Mineral below Paradise		M17	M17		WQCD
MC	Ruby Trust adit		M17B	M17a, RT1	RT1	WQCD
MC	Ruby Trust @ Min. Confluence		M17C	RT2		WQCD
MC	Red Trib	STREAM DRAININ	M18		A41; 258-4191	WQCD
MC	1st SW MF Min adit		M18B			USFS
MC	MF Mineral below Red trib		M19	M19	W40	WQCD
MC	MIDDLE FORK ABOVE RED TRIB		M19B	W39		USGS
MC	MF Mineral,above Bonner and Independence		M20	M20		WQCD
MC	North Slope trip, MF	NORTH SLOPE TFM	M20B	W41		USGS
MC	Lower Bonner gathered drainage		M21	BONO5	(Bonner@MF	WQCD
MC	ALLUVIAL SPRING BELOW BONNER MINE		M21B	W46		USGS
MC	spring @ lower Bonner rd.		M21C	BONO4		
MC	Lower Bonner adit		M21D	BONO3	W47, M21	WQCD
MC	Spring, east side of waste pile,lower		M21E	BONO2		
MC	Upper Bonner adit		M21F	BONO1	M21a	
MC	ALLUVIAL SPRG BLW INDEPNDNCE MINE		M21G	W45		USGS
MC	INDEPENDENCE MINE ADIT		M21H	W48		USGS
MC	MF below Bonner		M22	M22		WQCD
MC	1st NW MF Min adit	1st NW MF Min ac	M22B	W37		USFS
MC	1st NW drain-MF Min	1st NW drain-MF IM	M22C	W38		USFS
MC	SF above Bandora		M23	M23		WQCD
MC	Lower S.Park		M23B			USFS
MC	Bandora Mine	Bandora drainage	M24	M24		WQCD
MC	SF below Bandora		M25	M25		WQCE
MC	Clear Lake Ck	SF Mineral-Clear CM	M26	M26		WQCD
MC	Burbank Portal		M26B			USFS
MC	Ensle Tunnel		M26C			USFS
MC	Mineral above SF		M27	M27	MC0035	WQCD
MC	MC0035		M27	MC0035	377	CRW
MC	MF MINERAL CR AT MOUTH		M27B			

MC	MF MINERAL CR AT MOUTH	M27B	MFM	USGS
MC		M27C		
MC	Adit 104-W Burro B.	M27D	DMG rock closure	USFS
MC	Adit 104-W Burro B.	M27D	#104 #104	
MC	Magnet Mine	Adit E.of Burro Br	M27DE #100	USFS
MC	Magnet Mine	Adit E.of Burro Br	M27DE to south	
MC	Colaps adit E.Burro	M27E	#101	
MC	Colapsed adit E.Burro	M27E	to north	USFS
MC	Adit 103-NW Burro B.	M27F	#103 #103	
MC	Adit 103-NW Burro B.	Adit 103-W Burro	EM27F	USFS
MC	SF Mineral above confluence	M28	M28 MC003	WQCD
MC	S Fk Mineral Cr	M28	MS0003 377	CRW
MC	SF below campground	M28B	MS0036	CRW
MC	S FK Mineral Cr	M28B	MS0036 377	CRW
MC	SF above bogs	M28C		
MC	Mineral abv Bear Cr	M29	M29	WQCD
MC	Mineral below SF	M29A	MC0033	CRW
MC	MC0033	M29A	MC0033 377	CRW
MC	Bear Creek	M30	M30	WQCD
MC	North Star adit	M31	M31	N. Star drainag WQCD
MC	North Star adit	M31A	M31A	Drainage at Portal
MC	Mineral above North Star	M32	M32	WQCD
MC	Belcher Gulch-Mineral confluence	M32B		GC-19 ARSG
MC	Belcher Gulch below #4 level dump	M32C		GC-9 ARSG
MC	Belcher Gulch above #4 level	M32D		GC-8 ARSG
MC	Sultan Mine	M32E		
MC	Mineral below North Star	M33	M33	WQCD
MC	Anvil Mtn.adit?	Unnamed Trib.	M33B 0248-01	BLM
MC	Anvil Mtn.adit?	Unnamed Trib.	M33C 0248-02	BLM
MC	Anvil Mtn. Wtl. SW 550	M33D		
MC	Mineral Gauge	Mineral Gaging Str	M34	09359010;104 USGS
MC	Mineral Gaging Stn		M34	104 CRW
MC	Mineral below sewer pond	M35	M35	
MC	Mineral adit	M-36	M36	WQCD
MC	Boston	Upper mine drainag	M-36	GC-10 ARSG
MC	Little Dora	La Dora adit drainag	M-37	GC-11 ARSG
MC	Little Dora	La Dora road drain	M37A	GC-12 ARSG
MC	Little Dora	La Dora drainage t	M37B	GC-14 ARSG
MC	Little Dora	La Dora drainage ε	M37C	GC-15 ARSG
MC	Little Dora	La Dora dump spri	M37D	GC-13 ARSG
MC	Mine/mill drainage at confl. Mine	M37E		GC-16 ARSG
MC	Mineral @ confluence	Mineral	M38 0152-01	MC0001 WQCD,CRW,
MC	MC0001		M38	377 CRW
MC	Red Pond		MO2A	LFK9
MC	Junction Mine	small adit near LF	MO2B	LFK1
MC			MO2C	LFK2
MC			MO2D	LFK3
MC	Carbon Lake area		MO3a	M03a WQCD
MC	below Congress dump	below carbon lakes	MO3A	M3a GB-8 ARSG

MC

MC MINERAL Well near sewer tGW-3 GW-3 SV-4

MC Flowing well near Horseshoe Bend MC29 MC29

MC Chavez/Mason Well CP-5 CP-5

CRW sites (already added to key list above.

The following have not been given new designations--the CRW & UNT-1 have unknown locations, the

MC 1.7 Mile Above Wye		CRW
MC Mineral Creek		CRW

	UNT-1	WQCD
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MC MORaine SPRING, WEST PARADISE BOG	PB1	USGS
MC SPRING, UPPER PARADISE BOG	PB2	USGS
MC SULFIDE SPRING, PARADISE BOG	PB3	USGS
MC FOREST SPRING, NORTH SLOPE	W11	USGS
MC SPRING, NORTHEAST SLOPE	W16	USGS
MC SPRING-NO.SLOPE NR OPHIR PASS RD	W35	USGS
unnamed adit drainage sampled at base of dump pile-below 550 south of MFMC		USGS
Bullion King Mine	MC11	USGS
<i>Porphyry Gulch below Bullion King Mine</i>	MC13	USGS
<i>Bullion King Mine below Dump</i>	MC20	USGS
Silver Crown	M09	USGS
Adit S. Chattanooga Curve	M10B	USGS
Adit above 550 Horseshoe curve		USGS
Mine in Brooklyn slide zone #6	WBG10	USGS

Upper Browns mine	Mine in upper Brow	M12F	99VMW90
Bandora lowest drainage			M24B

MC Bonner Mine	M21B
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TYPE	LAT_DD	LONG_DD	Elevation	UTM	UTM
LEACH	0	0			
STREAM	37.8944	107.7292			
stream	37.9	107.71			
adit	375346	1074241	11143		
pond					

adit	375343	1074242	11255	261599	4197514
adit					
steam	37.89	107.72			
35962	375326	1074227	11,430		
359620.6736	ARSG				
359623789149N	107.70604		11527		
359620.2173	ARSG				
3596237.89256N	107.70422		11639		
	37.89286N	107.70367	11684		
	37.89256N	107.70422	11639		
ditch					
stream	37.89	107.72			
STREAM	37.8878	107.7178			
STREAM	37.8842	107.7217			
STREAM					
adit					
adit					
STREAM					
stream	37.88	107.72			
stream	37.88	107.71			
ADIT	37.8744	107.696			
ADIT	37.8811	107.6936			
STREAM	37.8708	107.7458			
ADIT	37.8716	107.7431			
STREAM	37.8728	107.725			
Adit					
ADIT	37.8737	107.733			
spring					
STREAM	37.8697	107.7236			
ADIT	37.8707	107.7196			
STREAM	37.8569	107.7231			
ADIT	37.8583	107.7144			

STREAM	0	0			
ADIT	375139	1074255	11392	261154	4193706
ADIT	37.8645	107.707			
LEACHAT	37.8614	107.715			
STREAM	37.5155	107.4225	11990		
STREAM	37.8544	107.7258			
STREAM					
ADIT	375145	1074342	10366		
LEACHAT	37.8624	107.728			
ADIT	375205	1074336	10254	260166	4194268
STREAM	0	0			
STREAM	37.8475	107.7233			
STREAM	37.8469	107.7686			
STREAM	37.8436	107.7652			
Stream	37.8478	107.7713			
ADIT	375033	1074553	10639	256738	4191814
ADIT	0	0			
ADIT	0	0			
ADIT	0	0			
SPRING	37.8411	107.7661			
STREAM	37.8433	107.7617			
ADIT	37.8443	107.7541			
ADIT	0	0			
STREAM	37.8442	107.7477	mine abv Brooklyn on Browns Gulch		
ADIT	37.84	107.75			
STREAM	37.8442	107.7461			
STREAM	37.8442	107.7466			
STREAM	37.8456	107.7411			
S	37.845	107.7439			
Stream	375040	1074415	10062	262054	4197101
SPRING	37.845	107.7361			
spring					
adit	375039	1074415	10105	259198	4191875
spring					
adit	375036	1074416	10303	259336	4196292
SPRING	37.845	107.7375			
ADIT	375041	1074425	10185		
STREAM	37.8453	107.7339			
ADIT	37.8478	107.7352			
STREAM	37.8456	107.735			
STREAM	37.7842	107.8017			
ADIT	37.7803	107.8014			
ADIT	374712	1074806	10889	252692	4185655
Adit					
STREAM	37.8075	107.7772			
ADIT	37.819	107.7727			
ADIT	37.821	107.7652			
STREAM	37.8219	107.7194			
STREAM					

STREAM 37.8442 107.7286
 ADIT 37.8503 107.7286
 ADIT 37.8507 107.725
 ADIT 37.8515 107.7251
 ADIT 37.8551 107.7286
 STREAM 37.8183 107.7194
 STREAM
 STREAM
 STREAM
 STREAM
 STREAM 37.8153 107.6958
 STREAM
 STREAM
 STREAM
 STREAM 37.8128 107.6953
 ADIT 37 48 25 107 40 56 9376.00 263763 4187459
 37 48 25 107 40 56 9376.00 263763 4187459
 STREAM 37.8089 107.6819
 stream 37.81 107.68
 stream 37.81 107.69
 stream 37.81 107.69
 STREAM 37.8078 107.6792
 Adit/ actua 0 0
 Pond 0 0
 37.8028 107.6722 9240
 STREAM
 ADIT 0 0
 adit 37.8 107.67 This adit below red trib., river right, toe of Mnt. Moly
 adit 37 48 06 107 40 13 9237 264918 4186778
 stream 37.8 107.68 264918 4186778
 stream 37.8 107.67 264918 4186778
 stream 37.8 107.68 264918 4186778
 dump spri 37.8 107.68 264918 4186778
 stream 37.8 107.67
 STREAM 37.8008 107.6686
 STREAM
 pond
 adit 375346 1074241 11143 261660 4197501
 seep
 SEEP 0 0
 stream data entered incorrectly!!! pH and Cond. G M

Well 37 48 20 107 39 48 9300
Well 37 52 29 107 44 08 10472
Well 37 48' 40" 107 41" 26"\ 9377

USGS sites are springs only.

STREAM
STREAM

0% 0%

SPRING 37.8375 107.7711
SPRING 37.8369 107.7705
SPRING 37.8372 107.7705
SPRING 37.8444 107.7486
SPRING 37.85 107.7377
SPRING 37.8472 107.7588
Adit 375025 1074331
Adit
Stream 375317 1074427
Stream 375318 1074428
Adit
Adit
adit + seaps
Adit W/seaps 11980

37 51 55 107 42 25 11990
374712 1074804 10753 253298 4185872

375038 1074416 10207 259266 4191909

UPPER ANIMAS Site Key

<u>BAS</u>	<u>New Site Description</u>	<u>STRM_DESCR</u>	<u>New Site ISITE</u>	<u>SITE_ALI</u> / <u>Other alias</u>
UA	Animas above Denver	LNF Animas	A01	Animas ab A01
UA	Animas blw Lucky Jack	Lucky Jack adit	A02	A02
UA	Animas abv Lucky Jack		A02A	A02a
UA	Lucky Jack adit		A02B	A02b
UA		Animas below Lucky Jack Mine		
UA	Horseshoe Cr	Horseshoe	A03	A03
UA	NF above Horseshoe	NF Animas	A04	Animas ab A04
UA	NF below Horseshoe	NF Animas	A05	A05
UA	Horseshoe Creek	Horseshoe Creek	HC-1	HC-1
UA	Unnamed trib below Ho	NF Animas trib	A06	A06
UA	Burrows @confluence	Burrows Cr	A07	A07
UA	Burrows Creek above Large Fault		A07A	A07a
UA	Burrows below London		A07B	A07b
UA	Burrows Creek above L	Headwaters NF Burro	A07C	A07c
UA	London Mine		A07LM	A07LM
UA	London Mine south?		A07LMS	A07LMS
UA	Unknown Prospect in L	Unknown Prospect in DM	A08	DM-31
UA	Burrows Creek above Large Fault		BG4	
UA	Burrows Creek above Trans-Basin Diversior		BG1	
UA	NF below Burrows	NF Animas	A08	A08
UA	Animas below Columbu	Animas below mining	A09	Animas below mining A09
UA	NF abv Cal. Gl	NF Animas	A09	A09
UA	Cal Gulch @confluence	California	A10	A10
UA	Cal. below Bagley tails	California	A11	A11
UA	Cal Gulch above Colum	Cal Gulch above Colum	A11	Cal Gulch above Colum A11
UA	Cal Gulch below Bagley	Cal Gulch below Bagley	CG1	Cal Gulch below Bagley CG1
UA	Columbus Mine		A11A	A11a
UA	Bagley Tunnel	California adit	A12	A12
UA	Cal Gulch below Placer	Cal. above California	A13	A13
UA	Cal Gulch below DM-17	Cal Gulch below DM-17	CG1	Cal Gulch below DM-17 CG1
UA	Cal Gulch above Placer	Cal Gulch above Placer	CG7	Cal Gulch above Placer CG7
UA	Animas below Californi	Animas Fo	A14	Animas below California A14
UA	Calif. Gl above Placer	California	A15	A15
UA	Vermillion Tunnel Drain	California Vermillion	A16	A16
UA	Vermillion Mine adit	Vermillion Mine Drainage	DM-17	Vermillion Mine adit DM-17
UA	Cal. Gl. Above Vermillo	California	A17	A17
UA	Ida West		A17A	A17a
UA	Ida East		A17B	A17b
UA	Cal Gulch above DM-11	Cal Gulch above DM-11	CG18	Cal Gulch above DM-11 CG18
UA	Cal Gulch below DM-11	Cal Gulch below DM-11	CG19	Cal Gulch below DM-11 CG19
UA	Trib below Vermillon	Tributary below DM-11	CG5	Trib below Vermillon CG5
UA	Indian Chief Mine Drain	Indian Chief Mine Dra	DM-28	Indian Chief Mine Drain DM-28
UA	Little Ida Mine Drainage	Little Ida Mine Drainage	DM-14	Little Ida Mine Drainage DM-14
UA	Burrows Mine Drainage	Burrows Mine Drainage	A17	Burrows Mine Drainage A17
				West

UA	Burrows Mine Drainage	Burrows Mine Drainage	A17B	East		DM-16
UA	Cal. Gl below Mtn. Queen	California	A18	A18		CG2
UA	California Gulch below	California Gulch below	A19A	Que		CG-2
UA	Headwaters, Cal. Gl.	California	A19	A19		
UA	Mountain Queen		A19A	A19a		DM-10
UA	Placer @ confluence Ca	Placer Gu	A20	PG 115;SGC	PC1	PC-20;MF
UA	Placer trib. at Lake	PLACER GULCH	A20D	LD1		
UA	Placer trib. below Lake	PLACER GULCH	A20C	LD4		
UA	Placer trib. at road	PLACER GULCH	A20B	LD5		
UA	Silver Queen Mine Dra	Silver Queen Mine Dra	DM-25			DM-25
UA	Sound Democrat Mine	Sound Democrat Mine	DM-26			DM-26
UA	Placer below Sunbank	Placer	A21			PC-10;MRRC
UA	Lower Comet Adit	Placer adit	FA21a	Sunbank	LP-1;0243-01	LCA-1 LCAa
UA	Sunbank Pond effluent		A21B		LP-2	LCA-2
UA	Comet Adit-lower		A21a		LP-1;0243-01	LCAb
UA	Comet Adit-upper		A21D			UCA
UA	Placer mixing zone below A21B		A21E		PC-9	
UA	Placer above Sunbank	Placer	A22			PC-8
UA	Placer further above Su	Placer	A22B		A23	PC-5
UA	Gold Prince	Placer adit	A23A		A23a	
UA	Placer below Gold Prince	PLACER GULCH	A23		PC4	
UA	Placer trib. below Gold Prince	PLACER GULCH	A23B		PC3	
UA	Stream below Gold Prince	PLACER GULCH	A23C		GP1	
UA	Placer abv. Gold Prince	PLACER GULCH	A23D		PC1	
UA	Stream above PC-1	PLACER GULCH	A23E		PC 0.5	
UA	Cinnimum Ck at culvert	Cinnamon Creek	A24		A24	CN-1
UA	Grouse @ confluence	Grouse Gulch	A25		A25	GG1
UA	Unknown Mine South of	Unknown Mine South	DM-30		use	DM-30
UA	Golden Fleece Mine Dra	Golden Fleece Mine	DM-27		ge	DM-27
UA	Picayne @ confluence	Picayne	A26		A26	PY1
UA	Treasure Mountain Mine	Treasure	A26B			UA78
UA	Toltec Mine Drainage	Toltec Mine Drainage	DM-29			DM-29
UA	Burns @ confluence	Burns Gulch	A27		A27	BU1
UA	Animas below Burns Gl	Animas below Burns	GAle9			UA-9
UA	Animas above Burns Gl	Animas above Burns	GAle8			UA-8
UA	Animas above Silver Wing		A28		A28	
UA	Silver Wing	adit abv Niagara Gl	A29		A29	DM21 UA91
UA	Animas below Silver Wing	Animas below Silver Wing	AG10	Mine		UA-10
UA	Tom Moore	Tom Moore Mine Dra	DM-22			DM-22
UA	Animas below Silver Wing	Animas	A30		A30	UA-10
UA	Animas above Niagra Gl	Animas	A31		A31	
UA	Niagra@confluence	Niagra	A32		A32	NG1
UA	Animas above Niagra Gl	Animas above Niagra	GAle11			UA-11
UA	Senator Mine Drainage	Senator Mine Drainag	DM-24			DM-24
UA	Animas above Eureka C	Animas	A33		A33	UA12 AR0821
UA	Eureka@confluence	Eureka	A34		A34	EC34 EG0001
UA	Animas below Eureka C	Animas	A35		A35	AR0820
UA	S.Fork Eureka @ conflu	Eureka	A36		A36	SFMW
UA	Eureka Cr above S.Fork	Eureka	A37		A37	EMW
UA	Terry Tunnel	Eureka-Terry Tunnel	A38		A38	

UA Eureka Cr.below Terry	A38b	A38b	WEG35
UA Eureka abv Terry Tunnel	A39	A39	EC1
UA Animas above Forest Queen	A40	A40	
UA Forest Queen Animas (trib)	A41	A41	
UA Animas below Minnie	A41A	A41a	
UA Animas above Maggie	A41B	A41b	
UA Forest Queen bel. Treat Forest Queen bel. Treatment Sy	A41C		
UA Forest Queen bel. Treat Forest Queen bel. Treatment Sy	A41D		
UA Kittimac Mine	A41K		DM-68
UA Minnie @ culvert Minnie	A42	A42	
UA Maggie @ culvert Maggie	A43	A43	
UA Hamlet Trib.@confluence Animas (trib)	A44	A44	
UA Animas above POW tail Animas	A45	A45	
UA Old POW Tailings Seep Animas (trib)	A46	A46	
UA Below A46 on Animas	A46A	A46a	
UA Hematite @ confluence Hematite	A47	A47	
UA Cunningham @ bridge Cunningham	A48	A48	
UA Cunningham @ conflue Cunningham Cr	A48A	CU0001	377
UA Old Hundred Mine Cunningham adit	A49	A49	DM45
UA Old Hundred-rest of flo Cunningham adit	A49A	A49a	
UA POW Mine Cunningham adit	A50	A50	DM51
UA Cunningham below HM Cunningham	A51	A51	
UA Cunningham @ HM Lake Cunningham	A52	A52	
UA Animas above HowardsAnimas	A53	A53	
UA Animas below Cunningham	A53B	AR0780	
UA Animas above Cunningham	A53C	AR0782	
UA Little Nation trib Animas trib	A54	A54	
UA Animas 1/4 mi. below A Animas	A55	A55	
UA Animas above Arastra &Animas	A56	A56	
UA Animas-Mayflwr pipe Animas-Mayflwr pipe	A57	A57	
UA Arastra @confluence Arastra	A58	A58	
UA Arastra above Grey Eagle Arastra	A59	A59	
UA Animas below Arastra Animas	A60	A60	
UA Animas above Boulder Animas	A61	A61	AR0758
UA Boulder @ confluence Boulder Cr	A62	A62	BC0001
UA Aspen trib @ confluence Animas adit-Aspen	A63	A63	
UA Aspen Mine Aspen	A63A	A63a	DM64
UA Animas below Boulder Animas	A64	A64	AR0757
UA Animas spring, river right	A64A		
UA Animas spring, river left	A64B		
UA Animas opposite PowerAnimas	A65	A65	
UA blw Mayflower tailings #4	A65A		
UA Tailings 4 seep, river right	A3.6150		A3.6150
UA Animas @ Lakawanna tAnimas	A66	A66	
UA Swansea @ confluence Swansea	A67	A67	
UA 14th St. Gauge 13th St Bridge	A68	A68	103 AR0742
UA Mighty Monarch Idaho adit	A69	A69	DM67

UA	Idaho gulch	Idaho	A70	A70		
UA	Animas abv.confl.w/Mineral		A70A			
UA	Pittsburgh Mine	Animas adit	A71	A71		
UA	Animas Gauge below SiAnimas		A72	A72	RPS82	9359020
UA	Animas below MC		A72B	AR0725		
UA	Animas above MC		A73C	AR030		
UA	Treatment discharge	Sewer Plt. discharge	A74D	DertonGC-3	GC-3	
UA	Sewer plt. inflow	Sewer Plt. inflow in Si	A74E	GC-4	GC-4	
UA	7th St-Snowden alley	ir7th St-Snowden alley	A74F	VertoGC-2	GC-2	
UA	10th St.-Snowden alley	10th St.-Snowden alle	A74G	SilverGC-1	GC-1	
UA	11th Street spring		A72H	SI1030		
UA	Animas @ Elk Cr	Elk Park	Animas ab A73	A73	EP-1	
UA	Animas above Elk Cr		A73B	AR0673		
UA	Animas below Molas Cr		A73C	AR0689		
UA	Animas above Molas Cr		A73D	AR0690		
UA	Animas below Deer Cr		A73E	AR0716		
UA	Animas above Deer Cr		A73E	AR0717		
UA	Elk Creek @ confluence		A73EC	EC0001		
UA	Whitehead Cr @ confluen	1st East Trib south of	A73W	CreeA73W	UK-1	
UA	Kendall Cr @ confluence	Kendall Creek	A73KC	A73KC	KC-1	
UA	Deer Cr @ Animas	Deer Crk. confl.	A73DC	A73DC	GD-2	
UA	Animas @ Needleton	Needle Crk confl.	A74	A74	GD-1	
UA	Animas above Needle		A74B	AR0610		
UA	Needle Cr@Animas		A74N	NC0001	Needle Cr	
UA	Animas@Bakers bridg	Baker's Bridge	A75	A75		
UA	Silverton Campground Well		GW-1		SV-2	
UA	BLM landfill well		GW-4		SV-3	
UA	Kittimac Mine	Kittimac Mine				
UA	Sally Bowman Mine					

DMG UPANI SITES ABOVE EUREKA

Animas above Denver	UA1	UA-1
Animas above Lucky	A02A	Mine UA-2
Animas above Horses	UA3	Creek UA-3
Animas below Burrow	A03	reek UA-4
Animas below mining	UA4	plex UA-5
Animas above California	A09	Gulch UA-6
Animas below California	A14	Gulch UA-7
Animas above Burns	GA8h	UA-8
Animas below Burns	A28h	UA-9
Animas below Silver	A09	Mine UA-10
Animas above Niagra	A31	Gulch UA-11
Animas above Eureka	A30	Gulch UA-12
California Gulch below	AM8	Que CG-2
Cal Gulch above DM-	CG36	CG-3
Cal Gulch below DM-	CG46	CG-4
Tributary below DM-	CG5	CG-5
Cal Gulch below DM-	CG6	butary CG-6
Cal Gulch above Place	A16	Gulch CG-7
Cal Gulch below Place	A13	Gulch CG-8

Cal Gulch below Bagley	A11	Mine Dr	CG-9
Cal Gulch below Bagley	E10	Tail	CG-10
Cal Gulch above Coloma	C11	Mine	CG-11
Cal Gulch above Animas	A10	Confluence	CG-12
Burrows Creek above	EC1	Basin	BG-1
Burrows Creek above	A7C	don M	BG-2
Burrows Creek below	A7B	don M	BG-3
Burrows Creek above	A7A	Fau	BG-4
Burrows Creek above	A07	mas	BG-5
Animas below Lucky Jack	A02	Mine	LJ-1
Horseshoe Creek	A03		HC-1
Placer Gulch	A20		PL-1
Cinnamon Creek	A24		CN-1
Grouse Gulch	A25		GG-1
Picayune Gulch	A26		PY-1
Burns Gulch	A27		BU-1
Niagra Gulch	A32		NG-1

DMG SITES BELOW EUREKA

Animas above Eureka C	Animas above Eureka A33	Confluence	UA-12
Animas below Eureka C	Animas below Eureka A35	Confluence	LA-1
Animas above Minnie C	Animas above Minnie A02	Confluence	LA-2
Animas below Maggie C	Animas below Maggie A03	Confluence	LA-3
Animas above Howards	Animas above Howards A41	Tail	LA-4
Animas below Cunningl	Animas below Cunningl A53	am	LA-5
Animas above Arastra &	Animas above Arastra A56		LA-6
Animas above Boulder	Animas above Boulder A61		LA-7
Animas below Boulder	Animas below Boulder A64	eeek	LA-8
Animas @ Lakawanna t	Animas below Mayflow A66	Tails	LA-9
UA-Eureka above Sunnysid	Eureka Gulch above EG2A	side	EG-2A
Headwaters Eureka (S.	Eureka Gulch above EG1	side	EG-1
Headwaters Eureka (N.	Eureka Gulch Headwater EG2		EG-2
S. trib. mouth	Eureka Gulch above Confluence		EG-3
UA-Eureka below Headwater	Eureka Gulch below EG1A	Headwaters	EG-3A
UA-blw	Eureka Gulch above EG4	Confluence	EG-4
UA-blw	Eureka Gulch below EG5	Tunnel	EG-5
UA-blw	Eureka Gulch below EG6	Tunnel	EG-6
UA-blw	Eureka Gulch above SA7	South Fork	EG-7
UA-blw	South Fork above Eur EG6	Gulch	EG-8
UA-blw	Eureka Gulch below EG9	Fork	EG-9
UA-blw	Eureka Gulch above A04	has	EG-10
	Duplicate of EG-4		EG-11
Minnie abv Esmerelda	Minnie Gulch above EM1	Esmerelda	MI-1
Minnie blw Esmerelda	Minnie Gulch below EM2	Esmerelda	MI-2
Minnie abv Kitty Mack T	Minnie Gulch above TM3	Tributary	MI-3
Trib containing Kitti Ma	Tributary containing KM4	Mack	MI-4
Minnie blw Kitty Mack T	Minnie Gulch below TM5	Tributary	MI-5
Minnie abv Animas	Minnie Gulch above A42As		MI-6

Maggie abv Draining Mi	Maggie Gulch above MA1	MA-1
Maggie blw Upper Mine	Maggie Gulch below MA2	MA-2
UA-1Cryatal Lake Trib	Cryatal Lake Tributary MA3	MA-3
UA-1Maggie abv Little Maud	Maggie Gulch above MA4	MA-4
UA-1Maggie blw Little Maud	Maggie Gulch below MA5	MA-5
	Maggie Gulch above A18A	MA-6
	Duplicate of MA-6	MA-7
Cunningham blw Spenc	Cunningham Gulch below CU1	CU-1
Cunningham abv Royal	Cunningham Gulch above CU2	CU-2
Cunningham blw Highla	Cunningham Gulch below CU3	CU-3
Cunningham blw Dives	Cunningham Gulch below CU4	CU-4
Cunningham abv Stony	Cunningham Gulch above CU5	CU-5
Cunningham blw Stony	Cunningham Gulch below CU6	CU-6
Cunningham abv Anim:	Cunningham Gulch above A48A	CU-7
	Duplicate of CU-1	CU-8
	Duplicate of CU-6	CU-9
Rocky Gulch blw Buffal	Rocky Gulch below RG1	RG-1
Rein Gulch abv waste p	Rein Gulch above waste piles RG2	RG-2
Rein Gulch blw waste p	Rein Gulch below waste piles RG3	RG-3
Rein Gulch above Rocky Gulch	RG3A	
Rocky Gulch blw Rein	Rocky Gulch below RG4	RG-4
Rocky Gulch blw Rein	Duplicate of RG-4 RG5	RG-5
Stony headwaters	Stony Gulch headwaters SG1	SG-1
Stony blw draining min	Stony Gulch below draining mine SG2	SG-2
Stony abv Cunningham	Stony Gulch above Cunningham SG3	SG-3
	Duplicate of SG-3	SG-4
Little Giant headwaters	Little Giant headwaters LG1	LG-1
Little Giant blw lakes (n	Little Giant below lakes LG2	LG-2
Little Giant blw Big Gia	Little Giant below Big LG3	LG-3
Little Giant abv Arrastra	Little Giant above Arrastra LG4	LG-4
Little Giant abv Arrastra	Little Giant above Arrastra LG5 (seco	LG5
Little Giant abv debris f	Little Giant above debris LG6	LG6
Arrastra abv Silver Lake	Arrastra above Silver AB1	AB-1
Arrastra abv. Buckeye mine	AB1B	AB-1B
Arrastra blw Silver Lake	Arrastra below Silver AB2	AB-2
Arrastra above waterfall-1/3 mi. blw. Lake	AB2B	AB-2B
Arrarstra abv quonset	AB3	AB3
Arrastra blw Woodchuc	Arrastra below Woodchuck AB4	AB-4
Arrastra blw Little Giant	Arrastra below Little Giant AB5	
Arrastra blw flume	AB5	
Arrastra in rock flume	Arrastra in rock flume AB5B	AB-5B
Arrastra @confluence	Arrastra above Animas A58	AB-6
Woodchuck abv Unity T	Woodchuck before flow WB2 into L	WB-2
Drainage,lower portal o	Drainage from lower portal WB3 of Ur	WB-3
Dives Basin abv Cunnin	Dives Basin above Cunningham DB1	DB-1
Hematite @ confluence	Hematite Gulch above A47 imas	HG-1
Boulder @ confluence	Boulder Gulch above A62 imas	BG-1
Boulder abv Mayflower Tailings	BG2	BG-2
Blair @ confluence	Blair Gulch above Animas BL1	BL-1
Swansea @ confluence	Swansea Gulch above A76 imas	SW-1

DMG DRAINING ADITS ABOVE EUREKA

UA	Unknown Prospect Abo	Unknown Prospect Above Denver Lake	DM-1
UA	Lucky Jack	Lucky Jack Mine Drainage	DM-2
UA	Little Chief	Little Chief Mine Drainage	DM-3
UA	Early Bird	Early Bird Mine Drainage	DM-4
UA	Draining Mine near Lon	Draining Mine near London Mine-West	DM-5
UA	Draining Mine near Lon	Draining Mine near London Mine-East	DM-6
UA	London	London Mine Drainage	DM-7
UA	Prairie	Prairie Mine Drainage	DM-8
UA	Riverside Mine	Riverside Mine Drainage	DM-9
UA	Mountain Queen	Mountain Queen Adit Drainage	DM-10
UA	Little Ida	Little Idam Mine Drainage - Lower	DM-14
UA	Burrows Mine Drainage	Burrows Mine Drainage - West	A17a
UA	Burrows Mine Drainage	Burrows Mine Drainage - East	A17b
UA	Vermillion Mine	Vermillion Mine Drainage	DM17
UA	Vermillion Tunnel	Vermillion Tunnel Mine Drainage	A16
UA	Bagley Tunnel	Bagley Tunnel Drainage	A12
UA	Columbus	Columbus Mine Drainage	A11a
UA	Silver Wing	Silver Wing Mine Drainage	A29
UA	Tom Moore	Tom Moore Mine Drainage	DM22
UA	Senator	Senator Mine Drainage	DM24
UA	Silver Queen	Silver Que PLACER GULCH	DM25
UA	Sound Democrate	Sound Der PLACER GULCH	DM26
UA	Golden Fleece	Golden Fle PLACER GULCH	DM27
UA	Indian Chief	Indian Chi PLACER GULCH	DM28
UA	Toltec Mine (Lower)	Toltec Min PLACER GULCH	DM29
UA	Unknown Mine South of	Unknown Mine South of Grouse	DM30
UA	Unknown Prospect in L	Unknown Prospect in Lower Bur	DM31
		Creek	

DMG ADITS BELOW EUREKA

Ben Franklin	Ben Franklin Prospe	DM32	DM-32
Bavarian	Bavarian Mine Drainag	DM33	DM-33
Midway Mine	Midway Mine Drainag	DM34	DM-34
Moonbean	Moonbeam Mine Dra	DM35	DM-35
Auburn	Auburn Tunnel Draina	DM36	DM-36
Unknown Draining Mine	Unknown Draining Mi	DM37	DM-37
Unknown Draining Mine	Unknown Draining Mi	DM38	DM-38
Mamlet	Hamlet Mine Drainag	DM39	DM-39
Esmerelda	Esmerelda Mine Draina	DM40	DM-40
UA-ILittle Maud	Little Maud Mine	DM41	DM-41
UA-IProgressive	Progressive Mine	DM42	DM-42
Silver Star	Silver Star Mine Drain	DM43	DM-43
Hidden Treasure	Hidden Treasure Mine	DM44	DM-44
Old Hundred	Old Hundred Mine Dra	DM45	DM-45
Smuggler	Smuggler Mine Draina	DM46	DM-46
Emma Mine	Emma Mine Drainage	DM47	DM-47
Oyama tunnel	Oyama Tunnel Mine	DM49	DM-49

adit near top Stony:	SW Unknown Draining min	DM50	DM-50
Pride of the West	Pride of the West Mine	A50	DM-51
Green Mtn. Mine	Green Mountain Mine	DM52	DM-52
Innis Tunnel	Innis Tunnel Drainage	DM53	DM-53
Bradley tunnel	Bradley Tunnel Drainage	DM54	DM-54
UA-I Shenandoah Dives Mine	Shenandoah Dives Mine	DM55	DM-55
Little Natiion	Little Nation Mine Drainage	DM56	DM-56
Valley Forge	Valley Forge Mine Drainage	DM57	DM-57
Ezra	Ezra Mine Drainage	DM58	DM-58
King Solomon	King Solomon Mine Drainage	DM59	DM-59
Black Prince	Black Prince Mine Drainage	DM60	DM-60
UA-I Upper Iowa Mine	Upper Iowa Mine	DM61	DM-61
Iowa	Iowa Mine Drainage	DM62	DM-62
Royal Tiger	Royal Tiger Mine Drainage	DM63	DM-63
Aspen	Aspen Mine Drainage	A63a	DM-64
Blair Mtn. Tunnel	Blair Mountain Tunnel	DM65	DM-65
Last Chance Mine	Last Chance Mine Drainage	DM66	DM-66
Mighty Monarch	Mighty Monarch Mine Drainage		DM-67
Ransom	Ransom Mine Drainage	DM-69	DM-69
UA-I Kitty Mack Mine	Kitty Mack	DM68	DM-68
UA-I Ransome Mine-lower	Ransom Mine	DM69	DM-69
Audit adj. Pond #1	Boulder G	DM70	0164-01
Queen of Maggie	Queen of Maggie Mine	DM71	DM-71
Unknown Draining mine	Unknown Draining mine	DM72	DM-72
Little Casino (Coming W)	Little Casino Mine Drainage	DM73	DM-73
Midway Tunnel	Midway Tunnel Drainage	DM74	DM-74
Joseph Neff	Joseph Neff Mine Drainage	DM75	DM-75
Champion Mine	Pittsburg or Champion Mine	DM76 out)	DM-76
Jess Mine	Jess Mine Drainage	DM77	DM-77
Argentine tunnel	Argentine Tunnel Drainage	DM78	DM-78
South Iowa adit	South Iowa Adit	DM79	DM-79
UA-IDuplicate of DM-77	Duplicate of DM-77	DM77	DM-80
UA-IDuplicate if DM-43	Duplicate if DM-43	DM43	DM-81
Acidic drainage from B	Acidic drainage from waste pile i	ARD-1	ARD-1
Acidic drainage from H	Acidic drainage from Hardsvill	ARD-2	ARD-2
UA-I Seepage near Silverton	Seepage near Silverton	ARD-3	ARD-3
UA-I Seepage south of Silver	Seepage south of Silver	ARD-4	ARD-4
UA-IDuplicate of ARD-2	Duplicate of ARD-2	ARD5	ARD-5

ARSG Sites

UA-I Grey Eagle Mine

DM101

MRRC SITES

LAC1

LCA

LCA1

LCA2

A22B

A22

A21?

? PC10
UCA

BLM SITES

UA	Minnie Gulch	Tributary of Animas River	0022-01	
UA	Minnie Gulch	Tributary of Animas River	0022-02	
UA	Minnie Gulch	Tributary of Animas River	0022-03	
UA	Minnie Gulch	Tributary of Animas River	0022-04	
UA	Minnie Gulch	Tributary of Animas River	0022-05	
UA	Minnie Gulch	Tributary of Animas River	0024-01	
UA	Minnie Gulch	Tributary of Animas River	0024-02	
UA	Minnie Gulch	Tributary of Animas River	0024-03	
UA	Minnie Gulch	Tributary of Animas River	0025-01	
UA	Minnie Gulch	Tributary of Animas River	0025-02	
UA	Minnie Gulch	Tributary of Animas River	0025-03	
UA	Minnie Gulch	Tributary of Animas River	0025-04	
UA		SF Eureka Gulch	0027-01	
UA		Arrastra Creek	0040-01	
UA		Cunningham Creek	0049-01	
UA		Cunningham Creek	0049-02	
UA		Animas River	0070-01	
UA		Cunningham Creek	0079-01	
UA	California Gulch	West Fork Animas R.	0088-01	DM-18
UA		Maggie Gulch	0098-01	
UA		Maggie Gulch	0098-02	
UA		Maggie Gulch	0099-01	
UA		Maggie Gulch	0099-02	
UA		Animas River	0156-01	
UA		Animas River	0156-02	
UA		Animas River	0156-03	
UA		Swansea Gulch	0160-01	
UA		Swansea Gulch	0160-03	
UA		Boulder Gulch	0164-01	
UA		NF Animas River	0169-01	DM-9
UA	Cinnamon Cr. pipe	Cinnamon Creek	0183-01	
UA	Cinnamon Cr. adit	Cinnamon Creek	0184-01	
UA	Cinnamon Cr. adit	Cinnamon Creek	0184-02	
UA		Animas River	0191-01	
UA		Maggie Gulch	0199-01	
UA		Maggie Gulch	0199-02	
UA		Maggie Gulch	0199-03	
UA		Cunningham Creek	0200-01	
UA		Cunningham Creek	0200-02	
UA		Cunningham Creek	0200-03	
UA	Eureka Gulch	Tributary of Animas River	0207-01	
UA		Picayne Gulch	0212-01	
UA		Picayne Gulch	0212-02	
UA		Picayne Gulch	0212-03	
UA		Picayne Gulch	0212-04	

UA	Picayne Gulch	0218-01	
UA	California Gulch	0219-01	NA
UA	NF Animas River	0237-01	DM-4
UA Placer Gulch	WF Anima	0242-01	A21a?
UA Placer Gulch	WF Animas River	0243-01	A22?
UA	Animas River	0249-01	
UA Eureka Gulch	Tributary of Animas River	0264-01	
UA	Cunningham Creek	0288-01	
UA	Cunningham Creek	0288-02	
UA Minnie Gulch	Tributary of Animas River	0321-01	
UA	Cunningham Creek	0353-01	
UA	Cunningham Creek	0356-01	
UA	Cunningham Creek	0356-02	
UA	Cunningham Creek	0357-01	
UA	Cunningham Creek	0357-02	
UA	Cunningham Creek	0357-03	
UA	Cunningham Creek	0357-04	
UA			
UA			
UA			
UA Eureka Gulch	The following sites have no exact locations identified.		
UA	Tributary of Animas River		
UA	Above Eureka		
UA	Maggie Gulch		
UA	Arrastra Gulch		
UA	Howardsville		
UA	Animas Forks Bridge		
UA	Placer Gulch		
UA	Gauging Station		
UA	Eureka Stream adj. well EW-1	EWS-1	
UA	stream adjacent EW-5	EWS-5-CR	

Pride of West Mine - Underground

UA POW-Underground	Oceola drift	POW1	POW2
UA POW-Underground	POW drift	POW1.2	POW3
UA POW-Underground	POW drift abv. 3rd x dri	POW10	POW10
UA POW-Underground	Main raise	POW11	POW11
UA POW-Underground	Green Drift	POW12	POW12
UA POW-Underground	100 yd. blw airdoor	POW2	POW4
UA POW-Underground	1st X drift discharge	POW4	POW5
UA POW-Underground	POW drift @2nd x dri	POW5	POW7
UA POW-Underground	2nd X drift discharge	POW5b	POW6
UA POW-Underground	3rd x drift discharge	POW6	POW9
UA POW-Underground	hose @ core hole before	POW1H1	POW13
UA POW-Underground	drill hole @ intersectid	POW5DH1	POW14
UA POW-Underground	spoogy drift right	POWsp	POW8
UA POW-Underground	winze dripping(abv)	POW-uw	
UA POW-Underground	Main @ below winze	POW-bw	
UA POW-Underground	POW drift abv. Winze	POW Win	A50
UA POW-Underground	Oceola drift	POW1	
UA POW-Underground	POW drift abv. 3rd x dri	POW10	A50

UA POW-Underground	Main Raise	POW11	A50
UA POW-Underground	100 yd.blw airdoor	POW2	
UA POW-Underground	POW drift @#1 x drift	POW3	
UA POW-Underground	1st X drift discharge	POW4	
UA POW-Underground	POW drift @2nd x dri	POW5	
UA POW-Underground	2nd X drift discharge	POW5x	
UA POW-Underground	3rd x drift discharge	POW6	A50
UA POW-Underground	Pride of the West	POW7	A50
UA POW-Underground	3rd intersection left	POW9	A50
UA POW-Underground	3 drill holes blw. air d	POW-DH1	
UA POW-Underground	right above DH7	POW-DH1A50	
UA POW-Underground	East side of Zebra Ve	POW-DH2	A50
UA POW-Underground	100' blw. 1st drift	POW-DH3	A50
UA POW-Underground	drill hole @intersect dr	POW-DH4	A50
UA POW-Underground	Drill hole at 3rd drift	POW-DH5	A50
UA POW-Underground	drill hole in stub drift	POW-DH6	
UA POW-Underground	2 small flow holes; stub	POW-DH7	
UA POW-Underground	drill hole @winze	POW-DH8	A50
UA POW-Underground	large hole above POW	POW8DH9	
UA POW-Underground	small hole above POW	POW8DH9B	

<u>DATE</u>	<u>TIME_24H</u>	<u>SanAGENCY</u>	<u>CONTTYPE</u>	<u>Purpose</u>	<u>LAT_DD</u>	<u>LONG_DD</u>	<u>Elevation</u>
09/10/91		WQCD	STREAM		37.9569	107.5756	
09/10/91		WQCD	stream+adit		37.9506	107.5719	
07/20/93		WQCD	STREAM		0	0	
07/20/93		WQCD	ADIT		0	0	
		DMG	STREAM				
06/25/92		WQCD	STREAM		37.9497	107.5717	
07/20/93		WQCD	STREAM		37.9508	107.5731	
10/15/92		WQCD	STREAM		37.9492	107.5733	
		DMG	STREAM				
09/10/91		WQCD	STREAM		37.9472	107.5725	
06/25/92		WQCD	STREAM		37.9458	107.575	
07/20/93		WQCD	STREAM		0	0	
07/20/93		WQCD	STREAM		0	0	
07/20/93		WQCD	STREAM		0	0	
07/20/93		WQCD	ADIT		0	0	
07/20/93		WQCD	ADIT		0	0	
		DMG	ADIT				
		DMG	STREAM				
		DMG	STREAM				
06/25/92		WQCD	STREAM		37.9442	107.5742	
		DMG	STREAM				
06/25/92		WQCD	STREAM		37.9325	107.5689	
09/10/91		WQCD	STREAM		37.9325	107.5708	
10/15/92		WQCD	STREAM		37.9319	107.5783	
		DMG	STREAM				
		DMG	STREAM				
07/20/93		WQCD	ADIT		0	0	
10/15/92		WQCD	ADIT		0	0	
07/20/93		WQCD	STREAM		37.9306	107.5828	
		DMG	STREAM				
		DMG	STREAM				
10/15/92		WQCD	STREAM		37.9311	107.5683	
06/25/92		WQCD;SGC	STREAM		37.9314	107.5903	
10/15/92		WQCD; DMG	ADIT		0	0	
		DMG	ADIT				
07/20/93		WQCD	STREAM		37.9275	107.6064	
07/20/93		WQCD	ADIT		0	0	
07/20/93		WQCD	ADIT		0	0	
		DMB	STREAM				
		DMB	STREAM				
		DMB	STREAM				
		DMB	ADIT				
		DMB	ADIT				
		DMB	ADIT				

		DMB	ADIT					
07/20/93		WQCD	STREAM	37.9175	107.6125			
		DMG	STREAM					
07/20/93		WQCD	STREAM	37.9147	107.6161			
07/20/93		WQCD	ADIT	0	0			
10/05/94	10:30	SGC	STREAM	37.9294	107.5861			
09/29/91		MRRC	STREAM	0	0			
09/29/91		MRRC	STREAM	0	0			
09/29/91		MRRC	STREAM	0	0			
		DMG	ADIT					
		DMG	ADIT					
09/10/91		WQCD	STREAM	37.9169	107.5903			
10/15/92		WQCD, MRRC	CADIT	0	0			
		MRRC	P effluent					
		MRRC	ADIT					
		MRRC	ADIT					
		MRRC	STREAM					
06/25/92		WQCD	STREAM	37.9156	107.5914			
10/15/92		WQCD	STREAM	37.9097	107.6011			
09/10/91		WQCD	ADIT	0	0			
09/29/91		MRRC; WQCD	STREAM	0	0			
09/29/91		MRRC	STREAM	0	0			
09/29/91		MRRC	STREAM	0	0			
09/29/91		MRRC	STREAM	0	0			
09/29/91		MRRC	STREAM	0	0			
06/25/92		WQCD	STREAM	37.9264	107.5619			
06/25/92		WQCD	STREAM	37.9167	107.5564			
		DMG	ADIT					
		DMG	ADIT					
10/15/92		WQCD	STREAM	37.9117	107.5556			
530	09/08/98	USGS	1545	USGS	UA78	A	N	375449 1073411
		DMG	ADIT					
07/20/93		WQCD	STREAM	37.9058	107.5547			
		DMG	STREAM					
		DMB	STREAM					
09/10/91		WQCD	STREAM	37.9044	107.5561			
07/20/93		WQCD	ADIT	0	0			
		DMB	STREAM					
		DMG	ADIT					
10/15/92		WQCD	STREAM	37.9017	107.5564			
09/09/91		WQCD	STREAM	37.8864	107.5617			
09/09/91		WQCD	STREAM	37.8828	107.5617			
		STREAM	STREAM					
		ADIT	ADIT					
06/25/92		WQCD	STREAM	37.8803	107.5653			
09/16/94	12:00	SGC	STREAM	37.8792	107.5664			
06/25/92		WQCD	STREAM	37.8778	107.5647			
08/30/93	10:30	SGC	STREAM	37.8833	107.5908			
08/30/93	10:45	SGC	STREAM	37.8856	107.5911			
09/09/91		WQCD	NPDES	0	0			

10/26/89	SGC	STREAM	37.8922	107.6022
07/20/93	WQCD	STREAM	37.8661	107.5694
07/20/93	WQCD	ADIT	0	0
07/20/93	WQCD	STREAM	0	0
07/20/93	WQCD	STREAM	0	0
	USGS	loweADIT (after treatment)		
	USGS	upper pond		
	USGS			
09/09/91	WQCD	STREAM	37.8628	107.5678
09/09/91	WQCD	STREAM	37.8547	107.5692
06/25/92	WQCD	STREAM	0	0
10/15/92	WQCD	STREAM	37.8431	107.59
10/15/92	WQCD	LEACH	0	0
07/20/93	WQCD	STREAM	0	0
09/09/91	WQCD	STREAM	37.8364	107.5989
09/09/91	WQCD	STREAM	37.8342	107.5939
09/08/97	CRW	STREAM		
09/09/91	WQCD	ADIT	0	0
09/09/91	WQCD	ADIT	0	0
09/09/91	WQCD	ADIT	0	0
06/25/92	WQCD	STREAM	37.7906	107.5775
06/25/92	WQCD	STREAM	37.7811	107.5769
06/25/92	WQCD	STREAM	37.8356	107.5981
	CRW	STREAM		
	CRW	STREAM		
09/09/91	WQCD	LEACH	0	0
06/25/92	WQCD	STREAM	37.8286	107.6083
09/09/91	WQCD	STREAM	37.8278	107.6242
06/25/92	WQCD	PIPE	0	0
10/15/92	WQCD	STREAM	37.8258	107.6242
06/25/92	WQCD	STREAM	37.8119	107.6158
06/25/92	WQCD	STREAM	37.8269	107.6277
06/25/92	WQCD	STREAM	37.8253	107.6305
07/20/93	WQCD	STREAM	37.825	107.6333
09/09/91	WQCD	STREAM	37.8233	107.6319
07/20/93	WQCD	ADIT	0	0
09/09/91	WQCD	STREAM	37.8231	107.6352
		P		
		P		
06/25/92	WQCD	STREAM	37.8208	107.6416
		P		
	USGS & ARSGseep		tracer 6150 from start in 2005	
06/25/92	WQCD	STREAM	37.8167	107.6472
09/09/91	WQCD	STREAM	37.8144	107.6527
06/01/92	843	CRW	37.8111	107.6586
06/25/92	WQCD	ADIT	0	0

06/25/92		WQCD	STREAM	0	0	
05/07/07		ARSG	STREAM			
10/15/92		WQCD	ADIT	0	0	
10/26/93	13:30	WQCD	STREAM	37.7919	107.6833	9200
		CRW	STREAM			
		CRW	STREAM			
06/11/98		ARSG	SEWER DISCHARGE			
06/11/98	0.6701	ARSG	SEWER DISCHARGE			
06/11/98	0.6562	ARSG	SEWER			
06/11/98	0.6388	ARSG	SEWER			
08/13/98		C.S.Mines	SPRING			
06/25/97		DMG	STREAM			
		CRW	STREAM			
		CRW	STREAM			
		CRW	STREAM			
		CRW	STREAM			
		CRW	STREAM			
06/25/97		DMG	STREAM			
06/25/97		DMG	STREAM			
06/19/98		ARSG	STREAM			
06/19/98		ARSG	STREAM			
05/25/95	0	CRW	STREAM			
		G	M	37 49' 00"	107 39' 05"	9337
		G	M	37 48 19	107 39 50	9255
489		08/05/981015	USGS	A	D	
			USFS			

DMG	Stream

	DMG	Stream

9/2/1998	1432	DMG	Stream
9/2/1998	1401	DMG	Stream
9/2/1998	1315	DMG	Stream
9/2/1998	1220	DMG	Stream
9/2/1998	1304	DMG	Stream
9/2/1998	1115	DMG	Stream
9/2/1998	1117	DMG	Stream
9/2/1998	1020	DMG	Stream
9/2/1998	1010	DMG	Stream
9/2/1998	940	DMG	Stream
6/22/1999	1140	DMG	Stream
9/2/1998	1035	DMG	Stream
9/2/1998	1125	DMG	Stream
9/2/1998	1000	DMG	Stream
6/22/1999	1110	DMG	Stream
9/2/1998	940	DMG	Stream
9/2/1998	1440	DMG	Stream
9/2/1998	1400	DMG	Stream
9/2/1998	1200	DMG	Stream
9/2/1998	1110	DMG	Stream
9/2/1998	1010	DMG	Stream
9/2/1998	1440	DMG	Stream
9/2/1998	940	DMG	Stream
9/2/1998	1225	DMG	Stream
9/2/1998	1145	DMG	Stream
9/2/1998	1105	DMG	Stream
9/2/1998	1040	DMG	Stream
9/2/1998	1020	DMG	Stream
9/2/1998	945	DMG	Stream

9/2/1998	1430	DMG	Stream
9/2/1998	1400	DMG	Stream
6/22/1999	1530	DMG	Stream
6/22/1999	1615	DMG	Stream
6/22/1999	1435	DMG	Stream
9/2/1998	1310	DMG	Stream
9/2/1998	1300	DMG	Stream
9/2/1998	1430	DMG	Stream
9/2/1998	1345	DMG	Stream
9/2/1998	1310	DMG	Stream
9/2/1998	1210	DMG	Stream
9/2/1998	1110	DMG	Stream
9/2/1998	1030	DMG	Stream
9/2/1998	930	DMG	Stream
9/2/1998	1440	DMG	Stream
9/2/1998	1040	DMG	Stream
9/2/1998	1523	DMG	Stream
9/2/1998	1443	DMG	Stream
9/2/1998	1421	DMG	Stream
9/2/1998	1332	DMG	Stream
9/2/1998	1332	DMG	Stream
9/2/1998	1800	DMG	Stream
9/2/1998	1500	DMG	Stream
9/2/1998	1743	DMG	Stream
9/2/1998	1746	DMG	Stream
9/2/1998	1134	DMG	Stream
9/2/1998	1105	DMG	Stream
9/2/1998	1040	DMG	Stream
9/2/1998	955	DMG	Stream
9/3/1998	1305	DMG	Stream
9/21/1994		BLM	
9/3/1998	1055	DMG	Stream
7/28/02		ARSG	Stream
9/2/1998	1445	DMG	Stream
9/2/1998	1355	DMG	Stream
7/31/2002		ARSG	
9/2/1998	1250	DMG	Stream
9/3/1998	1715	DMG	Stream
9/3/1998	1645	DMG	Stream
9/2/1998	1610	DMG	Stream
9/2/1998	1223	DMG	Stream
9/2/1998	1403	DMG	Stream
9/2/1998	1330	DMG	Stream
9/2/1998	1130	DMG	Stream

9/1/1998	1135	DMG	Adit
9/1/1998	1236	DMG	Adit
9/1/1998	1350	DMG	Adit
9/1/1998	1527	DMG	Adit
9/1/1998	1045	DMG	Adit
9/1/1998	1200	DMG	Adit
9/1/1998	1600	DMG	Adit
9/1/1998	945	DMG	Adit
9/1/1998	1250	DMG	Adit
6/22/1999	1345	DMG	Adit
6/22/1999	1645	DMG	Adit
9/1/1998	1352	DMG	Adit
9/1/1998	1500	DMG	Adit
9/1/1998	1350	DMG	Adit
9/1/1998	1245	DMG	Adit
9/1/1998	1651	DMG	Adit
9/1/1998	1550	DMG	Adit

9/1/1998	1545	DMG	Adit
9/1/1998	1150	DMG	Adit
9/1/1998	1630	DMG	Adit
9/1/1998	1115	DMG	Adit
9/1/1998	1025	DMG	Adit
7/21/1999	1438	DMG	Adit
9/1/1998	1512	DMG	Adit
9/1/1998	1018	DMG	Adit
9/1/1998	1255	DMG	Adit
9/1/1998	1055	DMG	Adit
9/1/1998	1140	DMG	Adit
7/21/1999	1500	DMG	Adit
9/3/1998	1144	DMG	Adit
9/3/1998	1232	DMG	Adit
9/1/1998	1200	DMG	Adit
9/1/1998	1315	DMG	Adit
9/1/1998	1402	DMG	Adit
9/1/1998	1455	DMG	Adit
9/1/1998	1625	DMG	Adit
6/23/1999	940	DMG	Adit
6/23/1999	1215	DMG	Adit
		DMG, BLM	Adit
9/1/1998	1430	DMG	Adit
9/1/1998	1030	DMG	Adit
9/1/1998	1537	DMG	Adit
9/1/1998	1157	DMG	Adit
9/1/1998	1103	DMG	Adit
		DMG	Adit
9/1/1998	1410	DMG	Adit
9/1/1998	1325	DMG	Adit
9/3/1998	1350	DMG	Adit
6/22/1999	1515	DMG	Adit Q
6/22/1999	1611	DMG	Adit Q
9/1/1998	1207	DMG	waste
9/1/1998	1430	DMB	waste
6/24/1999	1208	DMG	P
6/24/1999	1200	DMG	P
6/23/1999	1220	DMG	D

10/08/03	ARSG	adit
09/07/95	MRRC	ADIT
08/13/95	MRRC	ADIT
08/02/96	MRRC	ADIT
08/02/96	MRRC	ADIT
09/29/91	MRRC	
10/06/94	MRRC	
09/07/95	MRRC	STREAM

08/13/95	MRRC	STREAM
09/29/91	MRRC	

07/20/94	9:05	BLM	ADIT	375144	1073419	9760
07/20/94	11:30	BLM	Flume	375144	1073419	9760
07/20/94	11:40	BLM	STREAM	375144	1073419	9760
07/20/94	11:46	BLM	D 0022-03	375144	1073419	9760
07/20/94	14:54	BLM	D 0022-02	375144	1073419	9760
07/21/94	14:00	BLM	ADIT	375144	1073419	9760
07/21/94	14:09	BLM	STREAM	375144	1073419	9760
07/21/94	14:06	BLM	STREAM	375144	1073419	9760
07/22/94	12:47	BLM	ADIT	375144	1073419	9760
07/22/94	12:53	BLM	ADIT	375144	1073419	9760
07/22/94	12:58	BLM	STREAM	375144	1073419	9760
07/22/94	13:11	BLM	STREAM	375144	1073419	9760
07/23/94	14:26	BLM	Culvert	0	0	
08/16/94	17:30	BLM	Lake	0	0	
08/25/94	11:20	BLM	ADIT	0	0	
08/25/94	11:20	BLM	STREAM	0	0	
07/18/94	16:00	BLM	ADIT	0	0	
07/21/94	13:45	BLM	ADIT	0	0	
07/23/94	16:00	BLM	ADIT	0	0	
09/16/94	16:12	BLM	ADIT	375118	1073431	9711
09/16/94	16:15	BLM	Spoil	375118	1073431	9711
09/17/94	12:45	BLM	ADIT	375118	1073431	9711
09/17/94	12:55	BLM	STREAM	375118	1073431	9711
07/23/94	9:42	BLM	ADIT	0	0	
07/23/94	9:42	BLM	D 0156-01	0	0	
07/23/94	9:42	BLM	Wetland	0	0	
08/16/94	11:45	BLM	ADIT	0	0	
08/16/94	12:00	BLM	STREAM	0	0	
08/17/94	16:00	BLM	ADIT	0	0	
08/19/94	11:30	BLM	ADIT	0	0	
08/23/94	11:00	BLM	Pipe	0	0	
08/23/94	12:45	BLM	ADIT	0	0	
08/23/94	12:45	BLM	ADIT	0	0	
09/14/94	15:56	BLM	ADIT	0	0	
09/18/94	14:35	BLM	ADIT	375118	1073431	9711
09/18/94	14:45	BLM	STREAM	375118	1073431	9711
09/18/94	14:57	BLM	Lake	375118	1073431	9711
09/21/94	10:37	BLM	ADIT	0	0	
09/21/94	10:25	BLM	STREAM	0	0	
09/21/94	10:44	BLM	STREAM	0	0	
08/19/94	14:33	BLM	ADIT	375242	1073355	9842
08/21/94	10:20	BLM	ADIT	0	0	
08/21/94	10:10	BLM	STREAM	0	0	
08/21/94	10:40	BLM	STREAM	0	0	
08/21/94	10:40	BLM	D 0212-03	0	0	

08/25/94	11:00	BLM	ADIT	0	0
09/13/94	9:39	BLM	ADIT	0	0
09/19/94	13:00	BLM	ADIT	0	0
09/20/94	11:30	BLM	STREAM	0	0
09/20/94	15:45	BLM	ADIT	0	0
09/22/94	15:05	BLM	ADIT	0	0
09/13/94	15:00	BLM	ADIT	375242	1073355
09/19/94	13:48	BLM	ADIT	0	0
09/19/94	13:46	BLM	Tailings	0	0
09/22/94	14:45	BLM	ADIT	375144	1073419
09/20/94	15:07	BLM	Shaft	0	0
09/21/94	16:05	BLM	STREAM	0	0
09/21/94	16:28	BLM	Pond	0	0
09/22/94	12:46	BLM	STREAM	0	0
09/22/94	12:51	BLM	STREAM	0	0
09/22/94	12:30	BLM	STREAM	0	0
09/22/94	12:37	BLM	STREAM	0	0

07/14/92	1122	CRW	STREAM	375242	1073355
07/14/92	1220	CRW	STREAM		
07/14/92	1048	CRW	STREAM	375118	1073431
07/14/92	1015	CRW	STREAM		
07/14/92	1032	CRW	STREAM		
07/14/92	1231	CRW	STREAM		
07/14/92	1312	CRW	STREAM		
09/15/92	749	CRW	STREAM		

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0.03	6.96	11	98	ND
0.954	6.9	9	76	37.2
0.0022	5.86	11	103	44.9
1.957	6.01	12	96.4	38.4
4.195	5.6	9	211	93.2
5.26	6.46	10	207	91.5
2.572	4.96	9	177	92.5
2.524	6.62	10	247	107
0.016	3.09	8	996	65.4
1.137	4.61	8	299	117
2.099	6.17	11	235	
0.031	3.69	8	643	24.1
0.004	6.78	7	179	95.4
0.004	7.2	6	99	46.9
0.002	5.66	7	120	38.7

0.003	5.41	8	167	68.2
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0.818	6.61	7	273	151
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0.0007	3.25	7	680	155
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0.008	3.74	8	480	174
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0.0013	7.49	11	233	124
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0.008	3.8	11	217	51.2
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0.0015	8.08	11	342	187
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14.387	6.33	8	153	77.9
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11.188	7.42	11	183	86.2
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14.467	7.07	8	167	80.00
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0.072	7.32	11	348	197
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15.115	6.86	11	171	83.7
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0.163	6.59	14	1203	683
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ND	ND	BDL	BDL	BDL	BDL	BDL	BDL
12.9	1.20	BDL	BDL	BDL	BDL	BDL	BDL
16.00	1.200	67	BDL	BDL	BDL	BDL	BDL
12.7	1.62	1323	103	BDL	BDL	BDL	BDL
31.8	3.35	1620	205	BDL	BDL	BDL	BDL
31.3	3.25	1872	287	BDL	BDL	BDL	BDL
30.3	4.10	4251	2094	BDL	BDL	BDL	BDL
35.8	4.20	4675	728	BDL	BDL	BDL	BDL
23.2	1.82	3091	3079	1.2	1.1	16.2	20.0
38.00	5.32	5055	3581	BDL	BDL	BDL	BDL
ND	ND	4095	2387	BDL	BDL	BDL	BDL
8.13	0.93	2743	2702	BDL	BDL	BDL	BDL
35.3	1.76	BDL	BDL	BDL	BDL	7.6	6.00
17.1	1.02	195	97	BDL	BDL	BDL	BDL
13.4	1.27	566	503	0.2	BDL	BDL	BDL

24.6	1.65	464	40	BDL	BDL	BDL	BDL
52.00	5.24	1250	315	BDL	BDL	BDL	BDL
55.4	4.05	1407	1365	0.8	0.6	2.1	1.7
58.9	6.55	1456	1524	0.2	0.2	BDL	BDL
45.00	2.83	108	BDL	BDL	BDL	BDL	BDL
17.6	1.76	1717	1785	0.4	0.5	BDL	BDL
60.7	8.69	209	BDL	BDL	BDL	7.3	2.9
27.6	2.18	414	41	BDL	BDL	BDL	BDL
30.3	2.55	497	40	BDL	BDL	BDL	BDL
28.3	2.27	413	BDL	BDL	BDL	BDL	BDL
75.1	2.19	BDL	BDL	BDL	BDL	BDL	BDL
29.8	2.26	295	42	BDL	BDL	BDL	BDL
233	24.6	1741	1675	BDL	BDL	2.1	1.4

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18 18 BDL BDL

6 7 BDL BDL

13 12 BDL BDL

14 13 1 1

16 16 3 2
16 15 3 2

16 **15** **7** **5**
17 **15** **7** **4**

6 4 2 2

21 19 9 7
16 16 7 5
19 18 1 1
12 12 BDL BDL
2 2 BDL BDL
30 31 1 1

9	8	1	1
26	26	3	3

9	10	5	5
6	7	2	3

11	10	BDL	BDL
12	12	1	2

24	14	BDL	BDL
13	12	1	BDL
14	15	1	BDL

13	13	1	BDL
6	6	BDL	1

12	12	BDL	BDL
11	12	6	6

BDL	BDL	5.5	5.1	BDL	BDL	BDL	BDL	127
BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15
BDL	BDL	2.6	2.7	4	6	BDL	BDL	172
BDL	BDL	5.0	5.9	20	16	BDL	BDL	41
BDL	BDL	4.2	4.9	14	9	BDL	BDL	235
BDL	BDL	4.3	5.00	21	9	BDL	BDL	317
BDL	BDL	4.8	6.00	16	9	BDL	BDL	296
BDL	BDL	5.2	5.7	18	BDL	BDL	BDL	510
13	19	ND	211	1362	1303	BDL	BDL	20750
BDL	BDL	6.1	8.00	24	18	BDL	BDL	262
BDL	BDL	4.4	3.9	19	9	BDL	BDL	211
BDL	BDL	21.5	21.3	244	228	BDL	BDL	184
BDL	BDL	1.1	1.00	BDL	BDL	BDL	BDL	72
BDL	BDL	3.5	3.9	28	26	BDL	BDL	69
BDL	BDL	25.1	23.9	64	67	BDL	BDL	6

BDL	BDL	19.7	20.00	20	12	BDL	BDL	37
BDL	BDL	0.9	1.2	14	9	BDL	BDL	292
29	27	29.7	28.1	2380	2319	BDL	BDL	15800
13	14	24.8	22.4	281	285	BDL	BDL	269

BDL 6	BDL 9	BDL 8.2	BDL 7.8	BDL 35	BDL 41	BDL BDL	BDL BDL	103 1219
BDL	BDL	1.00	BDL	61	4	BDL	BDL	889
BDL BDL	BDL BDL	2.2 2.2	3.00 2.6	11 6	4 BDL	BDL BDL	BDL BDL	58 65
BDL BDL	BDL BDL	2.7 2.4	3.1 2.00	27 BDL	12 BDL	BDL BDL	BDL BDL	71 37
BDL 56	BDL 67	2.3 4.00	2.7 3.9	19 BDL	10 8	BDL BDL	BDL BDL	52 26300

25		165	170	BDL	BDL
6		1	1	BDL	BDL
35		124	115	BDL	BDL
18		746	722	BDL	BDL
83		4306	4327	BDL	BDL
77		4337	4243	BDL	BDL
58		8028	7982	BDL	BDL
40		7355	7132	BDL	BDL
20600		7256	7288	BDL	BDL
38		11120	11100	BDL	BDL
63		8182	8044	BDL	BDL
163		1801	1760	BDL	BDL
12		640	603	BDL	BDL
15		132	138	BDL	BDL
7		826	859	BDL	BDL

BDL	360	349	BDL	BDL
BDL	1590	1538	BDL	BDL
15430	68640	71600	18	21
258	42550	46370	13	17
7 1279	182 6610	175 6952	BDL BDL	BDL BDL
BDL	504	33	BDL	BDL
BDL BDL	986 1262	947 1251	BDL BDL	BDL BDL
BDL 14	995 534	963 537	BDL BDL	BDL BDL
BDL 26460	794 14880	765 15670	BDL 18	BDL 17

BDL	BDL	BDL	BDL		BDL	BDL
BDL	BDL	BDL	BDL		BDL	BDL
11.00	3.2	BDL	BDL		BDL	BDL
9.8	7.7	BDL	BDL		BDL	BDL
15.4	1.8	BDL	BDL		BDL	BDL
24.9	2.9	BDL	BDL		BDL	BDL
1.1	BDL	BDL	BDL		BDL	BDL
8.5	BDL	BDL	BDL		BDL	BDL
ND	1611	BDL	BDL		BDL	BDL
1.4	BDL	BDL	BDL		BDL	BDL
0.9	BDL	BDL	BDL		BDL	BDL
302	276	BDL	BDL		BDL	BDL
38.4	22.6	BDL	BDL		BDL	BDL
42.2	36.2	BDL	BDL		BDL	BDL
505	543	BDL	BDL		BDL	BDL

4.6	BDL	BDL	BDL	BDL	BDL
-----	-----	-----	-----	-----	-----

1.3	BDL	BDL	BDL	BDL	BDL
-----	-----	-----	-----	-----	-----

335	355	BDL	BDL	BDL	BDL
168.2	150.4	BDL	BDL	BDL	BDL

1.7	BDL	BDL	BDL	BDL	BDL
73.8	68.6	BDL	BDL	BDL	BDL

22.3	BDL	BDL	BDL	4	BDL
------	-----	-----	-----	---	-----

5.9	0.9	BDL	BDL	BDL	BDL
5.9	BDL	BDL	BDL	BDL	BDL

4.9	BDL	BDL	BDL	4	BDL
1.1	BDL	BDL	BDL	BDL	BDL

4.9	BDL	BDL	BDL	BDL	BDL
24.4	6.8	BDL	BDL	BDL	BDL

999 **1057**

31 **30**

422 **419**

765 **779**

1227 **1255**
1365 **1289**

1279 1308
1262 1232

49190 51660

1734 **1776**
1296 **1316**
4809 **4915**
215 **222**
688 **775**
5243 **5718**

6559 **6938**

232 **252**

7737 **8414**
8377 **9427**

250 **276**
1146 **1257**

145 **27**

570 **547**
553 **534**

589 **566**
780 **845**

528 **514**
1687 **1883**

ND BDL

0.27 BDL

0.55 BDL

0.54 BDL

1.18 BDL
1.13 BDL

1.00 BDL
1.30 BDL

0.32 BDL

1.12 BDL
ND BDL
0.26 BDL
0.87 BDL
0.78 BDL
0.48 BDL

0.98 BDL

0.96 BDL

0.47 BDL

0.34 BDL

2.23 BDL

0.22 BDL

5.14 BDL

0.73 BDL

0.84 BDL

0.79 BDL

2.35 BDL

0.86 BDL

6.62 BDL

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ND 32.0

BDL 19.3

BDL 22.8

BDL 33.9

BDL 84.1
BDL 87.9

BDL 101
BDL 107

BDL 251

BDL 133
ND 103
BDL 47.5
BDL 45.7
BDL 27.2
BDL 44.0

BDL 57.3

BDL 123

BDL 540
BDL 261

BDL 53.8
BDL 84.3

BDL 83.8

BDL 51.1
BDL 56.2

BDL 51.5
BDL 89.3

BDL 53.2
3.14 945

5.32

0.75

5.11

3.39

6.35
6.45

6.92
6.94

12.5

8.93
7.48
6.82
8.35
5.52
7.20

6.75

4.85

10.2
11.8

8.35
7.77

8.23

3.41
3.92

3.43
14.3

3.92
29.2

SITE KEY: LOWER ANIMAS

SITE DESCRIPTION	Other Descriptions	RSG SITE DESIGNATION	CRW Desig	CRW alias	BOR desig
ANIDURCO			91	91	
Animas@above 160	at Red Lion Inn; Doub	DRALP001			DRALP001
Animas above Lightner crk		AR0235			
Animas@32nd St Brdg			135		3577 135
Animas @Aztec			132		
Animas@Bondad					148
Animas@Bakers bridg	Baker's bridge		A75	88	
Animas @Basin Crk					
Animas@Aztec					132
Animas@Cedar Hill	Twin Crossing		133		133
Animas@Dgo Mall		DRALP003			DRALP003
Animas@Flora Vista					
Animas @Florida R					
Animas @Farmington	Animas @confl San Juan				
Animas @James Ranch					
Animas@Pumping Plant	ALP future pumping pl	DRALP002			DRALP002
Animas@Trimble			89	89	3578 136
Above A72			3579		
Animas below lightner crk					
Blw. Purg. WWTP			901		
Bodo	Bodo Industrial Park		92	92	
Bradbury, 1729 CR 250			GE-2		
Carol Nelson 598 CR 250			GE-1		
Cascade @CO550			900		
Durango Hatchery			522	300 or 522	3576
Durango High School Footbridge			90	90	
filter blank			GE-7		
Florida @confluence					
Gateway Park	same as DRALPOO21		523	523	
Gauge Blw. Silv.		A72		3611	
Hermosa @animas					
Hermosa ditch diversion					
High Bridge			92B	3590	
Hot Springs			GE-5		
James Ranch Pond					
Knowlton, 3557 CR 250			GE-8		
Kuehn, 3403 CR 250			GE-3		
Lightner Crk		DRALPLC2			DRALPLC2
Weaselskin bridge			93	93	134

WQCD	LAT_DD	LONG_DD	Elevation
	37.27932	107.87966	6489
	37.27035	107.88543	6470
	37.26842	107.88564	6462
	37.30001	107.8683	6544
	36.83107	99667	
	37.04928	107.875	
A75	37.45847	107.79858	6753
	37.185107	87833	
	36.83107	99667	
	37.02583	107.87278	
	37.41856	107.81854	6628
	37.7883108	0.07667	
	37.3.115	107.52.639	
	36.71667	108.21333	
	37.4246	107.8095	
	37.25889	107.87704	6462
	37.38496	107.83603	6557
	37.79594	107.66888	9198
	37.26842	107.88564	6463
	37.63552	107.78836	8110
	37.41856	107.81854	6628
	37.3085107	8.3533	6653
	37.3037107	8.4265	6623
	37.65911	107.81074	8755
	37.28088	107.87551	6495
	37.28789	107.87116	6548
	37.3.115	107.52.639	
	37.25889	107.87704	6462
	37.79015	107.6668	9190
	37.4013107	8.2994	6584
	37.41708	107.83992	6676
	37.2482	107.884	
	37.31392	107.83352	6617
	37.41856	107.81854	6628
	37.26842	107.88564	6463
	37.15185	107.884	